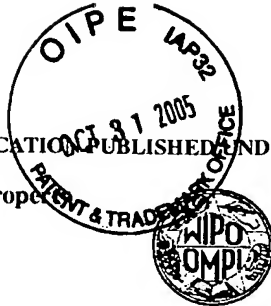


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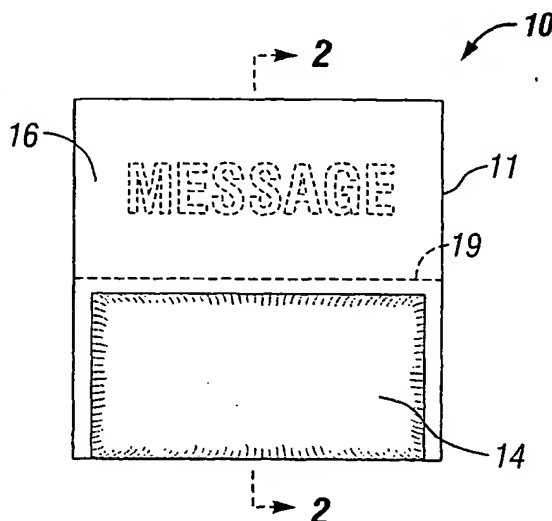
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(54) Title: **POUCH CONTAINERS HAVING ADVERTISING MEDIA**



(57) Abstract: Improved pouch packages having
advertising media are provided for. The novel pouch
packages comprise one or more flexible imprintable
substrate sheets. The substrate sheets comprise collectively
one or more pouch sections defining a sealed volume
accommodating a product therein and a message section
providing a substrate on which a message may be imprinted.
The pouch sections are provided on one or more of the
substrate sheets. The messages section is provided on one
of the same substrate sheets or another substrate sheet. The
message section is connected to at least one of the pouch
sections, but is separable from the pouch sections without
compromising the integrity of the sealed volume. Thus,
the advertising message may be removed from the sealed
volume and viewed by a consumer. The novel pouch
containers also include preferred embodiments having a
manufacturer coupon imprinted on the message section
that is redeemable by a consumer of the packaged product
and that has imprinted thereon machine readable indicia to
facilitate automated processing of the coupon. Preferably
the machine readable indicia are a UPC bar code utilizing

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the UCC/EAN-128 Article Numbering System or another bar code.



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POUCH CONTAINERS HAVING ADVERTISING MEDIA

This application claims priority of United States Patent Application entitled "Pouch Containers Having Advertising Media and Methods for Their Dissemination", U.S. Serial No. 10/798,760, filed March 11, 2004.

FIELD OF THE INVENTION

The present invention relates to pouch containers for products and to methods for disseminating advertising messages, and more particularly, to improved pouch containers having separable advertising media and to methods for disseminating advertising messages to consumers via such improved pouch containers.

BACKGROUND OF THE INVENTION

Advertisers have relied on many different ways to deliver advertising messages. For example, many advertisements are delivered through broadcast mass media, such as radio and television, or through printed mass media, such as magazines and newspapers. Direct advertising is another popular and often highly effective method because messages are delivered directly to a defined population of consumers. In addition to direct mail and e-mails, other direct advertising methods include dimensional mail, catalogs, inserts in bills and other mailings.

Despite the many different media available to advertisers, however, there is a continuing need to develop effective, cost efficient methods of advertising. For example, while distribution by broadcast media is relatively inexpensive, the cost of producing entertainment, news and other content for broadcast media can be extremely expensive, and those costs are reflected in advertising fees. Content production costs for printed mass media also can be substantial, and printed mass media can be expensive to produce and distribute. While most direct advertising contains little or no content beyond the advertising message, and thus, involves relatively low content cost, the cost of direct advertising nevertheless can be substantial. Such costs typically include the generation of a mailing list and postage or other delivery costs.

Moreover, a substantial portion if not the majority of all advertising messages are never viewed by their intended audience for one reason or another. Many consumers receiving the advertisement may have no interest in the advertised good or service, or they may not be able to afford it. There also is a general clutter of advertisements that makes it difficult for a particular ad to capture the attention of

1 consumers, especially if the consumer is distracted or otherwise occupied when the
2 opportunity for viewing the ad arises.

3 For example, response rates for radio and television advertising typically is
4 under 1%. Although inserts in newspapers and magazines commonly have somewhat
5 higher response rates on the order of 1-2%, newspaper and magazine advertisements
6 also have very low response rates, usually under 1%. Direct mail, catalogs, and e-
7 mails have average response rates around 2%. The response rates for all of these
8 methods, however, are greatly reduced because the vast majority of the ads are never
9 viewed. For example, most direct mailings are thrown away without ever being
10 opened. Likewise, from 85 to 99% of e-mailings are never opened.

11 Thus, most advertising methods are very inefficient and wasteful. The
12 effective cost for each advertising message that is actually communicated to
13 consumers, therefore, is generally many times higher than the nominal cost per
14 message. Thus, despite, and in part because of the number and variety of
15 conventional methods, advertisers continue to seek more cost effective ways of
16 disseminating advertising messages.

17 Some methods of direct advertising that have shown both significant promise
18 and significant shortcomings utilize the product itself as a distribution vehicle. For
19 example, in "cross ruffing" a noncompetitive product is used as the vehicle to
20 distribute a coupon, sample, or other sales promotion offer for another product.
21 Coupons, premiums, and rebates toward the purchase of the same or another product
22 also are attached to or included in product packaging as part of so-called "bounce
23 back" offers. That is, packaging for products has long presented advertising messages
24 relating to the products that are contained therein along with whatever other product
25 information that may be required by law. More recently, however, products have been
26 distributed in packaging that includes and presents advertising messages and
27 incentives for products other than that contained in the package or that will incentivize
28 the consumer to purchase more of the same product. The messages typically have
29 been imprinted on the packaging itself, carried in the packaging along with the
30 product, or removably affixed to the packaging.

31 Cross ruffing and bounce back advertising messages on carrier products have a
32 significant cost advantage over other forms of direct advertising because the
33 distribution of such messages is in a sense nearly cost free. That is, other than the cost

1 of printing or otherwise preparing the advertising message itself, there is little
2 incremental cost in disseminating cross ruffed and bounce back advertising messages
3 over and above the cost of producing and distributing the carrier products themselves.

4 Accordingly, cross ruffed and bounce back advertising messages on certain
5 products have become common, for example, on cereal packaging. Many people
6 place the box on the table while they eat breakfast cereals. Although they may be
7 reading a newspaper, televisions may be on, or there may be other activities diverting
8 their attention, this provides a greater opportunity for consumers to view advertising
9 messages carried on or in cereal packaging. Accordingly, advertising messages
10 carried on cereal packaging can have a higher view rate than other forms of direct
11 advertising.

12 Despite the advantages of presenting an advertising message directly to a
13 target audience, and despite its significant cost advantage over other forms of direct
14 advertising, the type of products and packaging utilized to carry cross ruffed and
15 bounce back advertising messages has been limited. In some instances this may be
16 because certain products are not consumed under circumstances conducive to viewing
17 of advertising messages. In other instances advertisers may fail to appreciate the
18 opportunities created during consumption of the product. On the other hand, some
19 products are consumed under circumstances that appear to provide ideal environments
20 for delivering an advertising message, yet their use as carrier products has been
21 extremely limited or non-existent.

22 Fortune cookies, for example, have a message slip baked into the cookie that is
23 almost universally viewed, thus ensuring that any advertising message carried thereon
24 would be effectively delivered as well. The relatively small size of traditional fortune
25 cookie inserts, however, does not provide space for delivering much more than a
26 branding type message, and fortune cookie inserts to date have proven unsuitable for
27 delivering more extensive and sophisticated advertising messages.

28 Many so called "single-serve" food products are consumed under
29 circumstances that also appear to provide favorable environments for presenting
30 consumers with an opportunity to view advertising messages. Such single-serve
31 products include a variety of condiments, such as sugar, sugar substitutes, ketchup,
32 relish, and sauces, which are provided to consumers in restaurants, concessions,
33 institutions, and other food service outlets. Such consumers frequently have many

1 opportunities to view advertising messages while they are waiting for their food or
2 eating it.

3 To date, however, single-serve products have not been used or used effectively
4 as vehicles to deliver advertising messages. One of the most common types of
5 packaging for such products is so-called "pouch" or "sachet" containers. They are
6 fabricated from sheets of various papers and films that are formed most commonly
7 into generally rectangular "pillow" shapes, the interior volume of which holds the
8 product. They are commonly divided into two general types: three and four-sided
9 seals.

10 Three-sided seal pouch containers comprise a single, generally rectangular
11 sheet that is folded in half. Seals are then formed in what may be viewed as the top
12 and side edges of the pouch, those three seals and the fold defining a sealed volume in
13 which product is disposed. There also are "wrap" style three-sided seal pouches.
14 Such pouches comprise a generally rectangular sheet that is folded twice. Seals are
15 formed in two opposing side edges. The third seal is formed on one of the faces, as
16 opposed to the edge, of the pouch. Four-sided seal pouch containers comprise two,
17 superimposed, generally rectangular sheets that are sealed together on all four edges.
18 In addition to the most common pillow shape, there are also gusset bottom and stand-
19 up pouch containers, and extensions from the top of pouch containers have been
20 provided with holes to facilitate display of the packaged product.

21 The sheets from which pouch containers are fabricated typically are composed
22 of an imprintable substrate that is well suited for presenting advertising and
23 information relating to the packaged product. To date, however, pouch containers,
24 especially those used to package single-serve food products, have not been used
25 extensively, if at all, as carriers for cross ruffed and bounce back advertising
26 messages.

27 One problem is that the serving size of many of products is relatively small,
28 meaning that the pouch container for such products also is relatively small. For
29 example, sugar packets typically are approximately 1.75" by 3.75", or somewhat
30 smaller. Ketchup packets and packets for other sauces typically are approximately
31 2.0" by 3.75", or somewhat smaller. There is a limited amount of imprintable space,
32 much of which must be devoted to product information required by law or good
33 business practice. Typically any advertising messages are limited to relatively simple

1 branding messages and such messages usually pertain to the packaged product. There
2 is very little room for more sophisticated and complex advertising messages that are
3 essential to successful marketing campaigns.

4 In particular, many products, such as food and consumer household products,
5 are promoted extensively using manufacturer coupons. Such coupons typically offer a
6 discount on specifically identified products and are distributed to consumers through
7 various media such as newspapers and direct mailings. Consumers may redeem the
8 coupons with merchants selling the product. The merchants in turn are reimbursed by
9 the manufacturer or distributor of the product. The vast majority of manufacturer
10 coupons are redeemed by merchants through a clearing house such as NCH Marketing
11 Services, Deerfield, Illinois. The automated processing of such manufacturer coupons
12 essentially requires that they incorporate machine readable indicia, such as UPC bar
13 codes utilizing the UCC/EAN-128 Article Numbering System. Information on
14 standards for manufacturer coupons is publicly available, for example, through
15 Uniform Code Council, Inc., Lawrenceville, New Jersey, and through Grocery
16 Manufacturers of America, Inc., Washington, D.C.

17 Manufacturer coupons have been distributed using various types of product
18 packaging as a carrier. For example, such coupons commonly are carried inside or
19 imprinted on carton containers used to package cereal and other food products. The
20 carton containers for such products typically are quite large and can easily
21 accommodate manufacture coupons. Many pouch containers commonly used in
22 packaging single-serve products, however, are as a practical matter too small to
23 accommodate a bar code and even minimal product identification as is required to
24 produce a consumer redeemable, manufacturer coupon.

25 An object of this invention, therefore, is to provide improved methods for
26 directly disseminating advertising messages to consumers of food and other types of
27 products and improved packaging for products providing a medium for delivery of
28 advertising messages.

29 It also is an object to provide such improved methods and packaging capable
30 of delivering more extensive and sophisticated advertising messages, such as
31 redeemable manufacturer coupons, especially such methods and packaging that may
32 be used to advantage in single-serve food products.

1 Another object of this invention is to provide improved packaging having
2 increased imprintable surface area, and especially such packaging that may be used to
3 advantage in single-serve food products.

4 It also is a more specific object of the subject invention to provide improved
5 pouch packaging, and especially pouch packaging for single-serve and other relatively
6 small pouch packages, that is capable of delivering more extensive and sophisticated
7 advertising messages, such as redeemable manufacturer coupons.

8 Yet another object is to provide such improved packaging that may be
9 produced by conventional machinery and processes with little or no modification.

10 It is a further object of this invention to provide such methods and packaging
11 wherein all of the above-mentioned advantages are realized.

12 Those and other objects and advantages of the invention will be apparent to
13 those skilled in the art upon reading the following detailed description and upon
14 reference to the drawings.

15 SUMMARY OF THE INVENTION

16 The subject invention provides for improved methods of disseminating
17 advertising messages to consumers. The methods comprise providing novel pouch
18 packages for products that are constructed in accordance with the subject invention
19 and selected from the groups consisting of any or all of the novel packages. The
20 packaged product with the advertising message is distributed to a consumer outlet and
21 then to consumers associated with the consumer outlet. Preferably, the product is a
22 single-serve food product which is distributed to food service establishments.

23 The novel pouch packages provided for by the subject invention comprise one
24 or more flexible imprintable substrate sheets. The substrate sheets comprise
25 collectively one or more pouch sections defining a sealed volume accommodating a
26 product therein and a message section providing a substrate on which a message may
27 be imprinted. The pouch sections are provided on one or more of the substrate sheets.
28 The messages section is provided on one of the same substrate sheets or another
29 substrate sheet. The message section is connected to at least one of the pouch sections
30 defining the sealed volume, but is separable from the pouch sections without
31 compromising the integrity of the sealed volume. Thus, the advertising message may
32 be removed from the sealed volume and viewed by a consumer.

1 The novel pouch containers comprise various embodiments, including pouch
2 containers wherein the message section extends from one or more of the seals defining
3 the pouch and where the message section is laminated or otherwise affixed to a face of
4 the pouch. Other preferred embodiments comprise single-serve, especially single-
5 serve food products packaged in the novel containers, and novel containers having
6 relatively small pouches, but with significantly greater area available for imprinting
7 advertising messages. The novel pouch containers also include preferred
8 embodiments having a manufacturer coupon imprinted on the message section that is
9 redeemable by a consumer of the packaged product and that has imprinted thereon
10 machine readable indicia to facilitate automated processing of the coupon. Preferably
11 the machine readable indicia are a UPC bar code utilizing the UCC/EAN-128 Article
12 Numbering System or another bar code.

13 It will be appreciated that products when packaged in the novel pouch
14 containers will occupy substantially the same space as when they are packaged in
15 conventional pouch containers, yet the novel packaging will provide significantly
16 greater area on which advertising messages may be imprinted. Moreover, by
17 increasing the imprintable area of the packaging without significantly increasing the
18 overall size of the packaged product, more extensive and sophisticated advertising
19 messages may be provided even in relatively small pouch containers. In particular,
20 the novel containers, even when they are sized to package relatively small single-serve
21 products such as sugar and sauces, have sufficient imprintable surface area to
22 accommodate a manufacturer coupon, including the requisite product information and
23 machine readable bar code used in systems that manage accounting between coupon
24 issuers and merchants. It also will be appreciated that the cost of providing message
25 sections in the novel pouch containers is minimal compared to the value of the
26 advertising and that the advertising messages may be effectively disseminated for little
27 incremental cost over the normal costs of producing and distributing the packaged
28 product.

29 Finally, the subject invention provides for methods for disseminating
30 advertising messages to a target consumer group. The methods comprise packaging a
31 product in a pouch container having associated therewith an advertising message
32 pertaining to products or services other than the packaged product, the advertising
33 message being intended for a target consumer group. The packaged product is then

1 packaged in a shipping carton having a machine readable indicator uniquely
2 associated with the advertising message. The indicator is read and the carton is then
3 shipped to consumer outlets associated with the target consumer group. Preferably,
4 the product is a single-serve food product which is distributed to food service
5 establishments.

6 BRIEF DESCRIPTION OF THE DRAWINGS

7 **FIGURE 1** is a top plan view of a first preferred embodiment **10** of the pouch
8 containers of the subject invention, which container **10** comprises two separable
9 imprintable message sections extending from the top seal of a three-sided seal pouch
10 and providing media for advertising messages;

11 **FIG. 2** is a cross-sectional view of the novel pouch container **10** shown in
12 **FIG. 1** taken along line 2-2 thereof showing the construction of container **10**;

13 **FIG. 3** is a top plan view of a web **12** from which the novel container **10** may
14 be fabricated;

15 **FIG. 4** is a top plan view of a second preferred embodiment **20** of the pouch
16 containers of the subject invention, which container **20** comprises a separable
17 imprintable message section extending from the bottom seal of a three-sided seal
18 pouch and providing media for advertising messages;

19 **FIG. 5** is a cross-sectional view of the novel pouch container **20** shown in
20 **FIG. 4** taken along line 5-5 thereof showing the construction of container **20**;

21 **FIG. 6** is a top plan view of a web **22** from which the novel container **20** may
22 be fabricated;

23 **FIG. 7** is a top plan view of a third preferred embodiment **30** of the pouch
24 containers of the subject invention, which container **30** comprises two separable
25 imprintable message sections extending from a side seal of a three-sided seal pouch
26 and providing media for advertising messages;

27 **FIG. 8** is a cross-sectional view of the novel pouch container **30** shown in
28 **FIG. 7** taken along line 8-8 thereof showing the construction of container **30**;

29 **FIG. 9** is a top plan view of a web **32** from which the novel container **30** may
30 be fabricated;

31 **FIG. 10** is a top plan view of a fourth preferred embodiment **40** of the pouch
32 containers of the subject invention, which container **40** comprises two separable

1 imprintable message sections extending from a face seal of a wrap-style three-sided
2 seal pouch and providing media for advertising messages;

3 **FIG. 11** is a cross-sectional view of the novel pouch container **40** shown in
4 **FIG. 10** taken along line 11-11 thereof showing the construction of container **40**;

5 **FIG. 12** is a top plan view of a web **42** from which the novel container **40** may
6 be fabricated;

7 **FIG. 13** is a top plan view of a fifth preferred embodiment **50** of the pouch
8 containers of the subject invention, which container **50** comprises two separable
9 imprintable message sections extending from an end seal of a wrap-style three-sided
10 seal pouch and providing media for advertising messages;

11 **FIG. 14** is a cross-sectional view of the novel pouch container **50** shown in
12 **FIG. 13** taken along line 14-14 thereof showing the construction of container **50**;

13 **FIG. 15** is a top plan view of a web **52** from which the novel container **50** may
14 be fabricated;

15 **FIG. 16** is a top plan view of a sixth preferred embodiment **60** of the pouch
16 containers of the subject invention, which container **60** comprises two separable
17 imprintable message sections extending from a seal of a four-sided seal pouch and
18 providing media for advertising messages;

19 **FIG. 17** is a cross-sectional view of the novel pouch container **60** shown in
20 **FIG. 16** taken along line 17-17 thereof showing the construction of container **60**;

21 **FIG. 18** is a top plan view of a web **62** from which the novel container **60** may
22 be fabricated;

23 **FIG. 19** is a top plan view, partially torn-away, of a seventh preferred
24 embodiment **70** of the pouch containers of the subject invention, which container **70**
25 comprises a separable imprintable message sheet affixed to a face side of a three-sided
26 seal pouch and providing media for advertising messages;

27 **FIG. 20** is a cross-sectional view of the novel pouch container **70** shown in
28 **FIG. 19** taken along line 20-20 thereof showing the construction of container **70**;

29 **FIG. 21** is a top plan view of a web **75** from which the message sheet of novel
30 container **70** may be fabricated;

31 **FIG. 22** is a top plan view of a web **72** from which the pouch of novel
32 container **70** may be fabricated;

1 **FIG. 23** is a top plan view of a eighth preferred embodiment **80** of the pouch
2 containers of the subject invention, which container **80** comprises a separable
3 imprintable message sheet affixed to a face side of a wrap-style, three-sided seal
4 pouch and providing media for advertising messages;

5 **FIG. 24** is a cross-sectional view of the novel pouch container **80** shown in
6 **FIG. 23** taken along line **24-24** thereof showing the construction of container **80**;

7 **FIG. 25** is a top plan view of a web **85** from which the message sheet of novel
8 container **80** may be fabricated;

9 **FIG. 26** is a top plan view of a web **82** from which the pouch of novel
10 container **80** may be fabricated;

11 **FIG. 27** is a top plan view, partially torn-away, of a ninth preferred
12 embodiment **90** of the pouch containers of the subject invention, which container **90**
13 comprises a separable imprintable message sheet laminated to the face sides of a
14 three-sided seal pouch and providing media for advertising messages;

15 **FIG. 28** is a cross-sectional view of the novel pouch container **90** shown in
16 **FIG. 27** taken along line **28-28** thereof showing the construction of container **90**;

17 **FIG. 29** is a top plan view, partially torn-away, of a web **92** from which the
18 pouch of novel container **90** may be fabricated;

19 **FIG. 30** is a top plan view, partially torn-away, of a tenth preferred
20 embodiment **100** of the pouch containers of the subject invention, which container
21 **100** comprises a separable imprintable message sheet laminated to each face side of a
22 four-sided seal pouch and providing media for advertising messages;

23 **FIG. 31** is a cross-sectional view of the novel pouch container **100** shown in
24 **FIG. 30** taken along line **31-31** thereof showing the construction of container **100**; and

25 **FIG. 32** is a top plan view, partially torn-away, of a web **102** from which the
26 pouch of novel container **100** may be fabricated.

27 **DESCRIPTION OF ILLUSTRATIVE EMBODIMENTS**

28 The subject invention is directed to product packaged in improved pouch
29 containers. The improved pouch containers comprise one or more flexible
30 imprintable substrate sheets. Collectively, the substrate sheets comprise one or more
31 pouch sections that define a sealed volume accommodating a product. The pouch
32 sections are be provided on one or more of the substrate sheets. The substrate sheets

1 also provide a message section. The message section provides a substrate on which a
2 message may be imprinted. The message section is provided on one of the substrate
3 sheets, either on a separate substrate sheet or on one of the substrate sheets having a
4 pouch section, and is connected to at least one of the pouch sections. It is separable
5 from the pouch sections without compromising the integrity of the sealed volume,
6 whereby a message, such as an advertising message, may be removed from the
7 container and viewed by a consumer.

8 Various preferred embodiments of the novel invention include a product
9 packaged in a pouch container comprising a flexible imprintable substrate sheet. The
10 substrate sheet comprises one or more pouch sections and at least one message section
11 adjacent to a pouch section. The substrate sheet is folded such that the boundaries of
12 the pouch sections overlap. The boundaries of the pouch sections are sealed together
13 to define a sealed volume accommodating the product therein with the message
14 section extending from a sealed boundary of the pouch sections. The message section
15 provides a substrate on which an advertising message may be imprinted and viewed
16 by a consumer of the product, and it is separable from the pouch sections and the
17 sealed volume defined by the pouch section without compromising the integrity of the
18 sealed volume.

19 For example, and in accordance with a first preferred embodiment, the novel
20 pouch container is fabricated from a flexible imprintable substrate sheet comprising a
21 single, rectangular pouch section and a message section extending from a boundary
22 thereof. The substrate sheet is folded in half along a line passing through the pouch
23 section parallel to the boundary from which the message section extends to provide
24 two rectangular, overlaid folds. The boundaries of the pouch section are sealed to
25 define a generally rectangular-shaped sealed volume having a top seal opposite the
26 fold line and side seals. The message section extends from the top seal of the sealed
27 volume opposite the fold line.

28 An example of this first preferred embodiment is shown in FIGS. 1-3, and
29 may be viewed as an improvement on conventional pillow-shaped three-sided seal
30 pouch containers. As will be appreciated from FIGS. 1-3, container 10 comprises a
31 single sheet 11 that preferably is fabricated from a continuous web 12 providing a
32 plurality of sheets 11 defined by seal-cut lines 13. Each sheet 11 has a pouch section
33 14 bounded by seal-cut lines 13 and seal lines 15. Each sheet 11 also has two

1 message sections 16 bounded by seal-cut lines 13, seal lines 15, and the edges of web
2 12.

3 Web 12 is folded along longitudinal fold line 17 passing through pouch
4 sections 14 such that the two halves thereof are generally overlaid. It will be
5 understood that longitudinal is a reference to a direction running generally along the
6 length of the web 12, while transverse references a direction generally perpendicular
7 thereto and running across the width of the web. Thus folded, it will be appreciated
8 that the boundaries of the pouch sections 14 overlap, *i.e.* seal-cut lines 13 are folded
9 over on themselves and the top and bottom seal lines 15 are brought together. The
10 folded web 12 is then sealed along seal-cut lines 13, or at least that portion of seal-cut
11 lines 13 extending between seal lines 15, and product is inserted into the open
12 pouches formed thereby. After product is inserted, web 12, *i.e.*, the open pouches
13 formed in web 12, is sealed along seal lines 15. The pouch sections 14 are thereby
14 sealed along their boundaries and, as seen best in FIG. 2, define sealed volumes 18 in
15 which product (shown schematically) is disposed. Thereafter, the folded and sealed
16 web 12 is cut along seal-cut lines 13 to provide a plurality of individual containers 10
17 having a top seal (opposite the fold) and two side seals.

18 It will be appreciated that the container 10 thereby includes two message
19 sections 16 extending upward from the top seal of the pouch 18. Perforations 19, as
20 shown in FIG. 1, may be provided at or near seal lines 15 to allow the message
21 sections to be more easily separable from the pouch 18. Alternatively, if perforations
22 are not provided, the message sections may be torn or cut from the pouch 18 and a tear
23 notch or imprinted cut lines may be provided for such purposes.

24 As a further example, and in accordance with a second preferred embodiment,
25 the novel pouch container is fabricated from a flexible imprintable substrate sheet
26 comprising two rectangular pouch sections and a message section extending between
27 the pouch sections. The substrate sheet is folded in half along a line passing through
28 the message section such that the two pouch sections overlay each other. The
29 boundaries of the pouch section are sealed to define a generally rectangular-shaped
30 sealed volume having a top, bottom, and side seals, the bottom seal being proximate
31 to the fold line. The message section extends from the bottom seal of the sealed
32 volume.

1 An example of this second preferred embodiment is shown in **FIGS. 4-6**, and
2 it also may be viewed as an improvement on conventional pillow-shaped three-sided
3 seal pouch containers. As will be appreciated from **FIGS. 4-6**, container 20
4 comprises a single sheet 21 that preferably is fabricated from a continuous web 22
5 providing a plurality of sheets 21 defined by seal-cut lines 23. Each sheet 21 has two
6 pouch sections 24 bounded by seal-cut lines 23, seal lines 25, and the edges of web
7 22. Each sheet 21 also has a message section 26 bounded by seal-cut lines 23 and seal
8 lines 25.

9 Web 22 is folded along fold line 27 passing through message sections 26 such
10 that the two halves thereof are generally overlaid and the boundaries of the pouch
11 sections 24 overlap. The folded web 22 is then sealed along seal lines 25 and along
12 seal-cut lines 23, or at least along the length of seal-cut lines 23 extending between
13 seal lines 25 and the edges of web 22, and product is inserted into the open pouches
14 formed thereby. After product is inserted, web 22, *i.e.*, the open pouches formed in
15 web 22, is sealed along its edges. The pouch sections 24 are thereby sealed along
16 their boundaries and, as seen best in **FIG. 5**, define sealed volumes 28 in which
17 product is disposed. Thereafter, the folded and sealed web 22 is cut along seal-cut
18 lines 23 to provide a plurality of individual containers 20 having a top seal, bottom
19 seal (proximate to the fold), and two side seals.

20 It will be appreciated that the container 20 thereby includes a message section
21 26 extending downward from the bottom seal of pouch 28. Perforations 29, as shown
22 in **FIG. 4**, may be provided at or near seal lines 25 to allow the message sections to be
23 more easily separable from the pouch 28. Alternatively, if perforations are not
24 provided, the message section may be torn or cut from the pouch 28 and a tear notch
25 or imprinted cut lines may be provided for such purposes.

26 As another example, and in accordance with a third preferred embodiment, the
27 novel pouch container is fabricated from a flexible imprintable substrate sheet
28 comprising a rectangular pouch section and a message section extending from a side
29 edge thereof. The substrate sheet is folded in half along a line passing through the
30 pouch section and the message section to provide two rectangular, overlaid folds. The
31 boundaries of the pouch section are sealed to define a generally rectangular-shaped

1 sealed volume having a top and side seals, the side seals being adjacent to the fold
2 line. The message section extends from a side seal of the sealed volume.

3 An example of this third preferred embodiment is shown in FIGS. 7-9, and
4 like the first and second preferred embodiments described above it also may be
5 viewed as an improvement on conventional pillow-shaped three-sided seal pouch
6 containers. As will be appreciated from FIGS. 7-9, container 30 comprises a single
7 sheet 31 that preferably is fabricated from a continuous web 32 providing a plurality
8 of sheets 31 defined by seal-cut lines 33. Each sheet 31 has a pouch section 34
9 bounded by seal-cut lines 33, seal lines 35, and the edges of web 32. Each sheet 31
10 also has a message section 36 bounded by seal-cut lines 33, seal lines 35, and the
11 edges of web 32.

12 Web 32 is folded along fold line 37 passing through pouch sections 34 and
13 message sections 36 such that the two halves thereof are generally overlaid and the
14 boundaries of the pouch sections 34 overlap. The folded web 32 is then sealed along
15 seal-cut lines 33 and along seal lines 35 and product is inserted into the open pouches
16 formed thereby in pouch sections 34. After product is inserted, web 32, *i. e.*, the open
17 pouches formed in web 32, is sealed along its edges, or at least those portions of the
18 edges of web 32 bounding the pouch sections 34. The pouch sections 34 are thereby
19 sealed along their boundaries and, as seen best in FIG. 8, define sealed volumes 38 in
20 which product is disposed. Thereafter, the folded and sealed web 32 is cut along seal-
21 cut lines 33 to provide a plurality of individual containers 30 having a top seal and
22 two side seals (adjacent to the fold).

23 It will be appreciated that the container 30 thereby includes a message section
24 36 extending from a side seal of the pouch 38 adjacent to the fold line 37 therein.
25 Perforations 39, as shown in FIG. 7, may be provided at or near seal lines 35 to allow
26 the message sections to be more easily separable from the pouch 38. Alternatively, if
27 perforations are not provided, the message section may be torn or cut from the pouch
28 38 and a tear notch or imprinted cut lines may be provided for such purposes.

29 As yet another example, and in accordance with a fourth preferred
30 embodiment, the novel pouch container is fabricated from a flexible imprintable
31 substrate sheet comprising a single, rectangular pouch section and a message section
32 extending from a boundary thereof. The substrate sheet is folded along two

1 longitudinal fold lines passing through the pouch section parallel to the boundary from
2 which the message section extends to provide two rectangular folds overlaying a third
3 rectangular fold. The boundaries of the pouch section are sealed to define a generally
4 rectangular-shaped sealed volume having a seal extending across one face thereof and
5 end seals. The message section extends from the face seal of the pouch section.

6 An example of this fourth preferred embodiment is shown in **FIGS. 10-12**, and
7 may be viewed as an improvement on conventional pillow-shaped, wrap-style three-
8 sided seal pouch containers. As will be appreciated from **FIGS. 10-12**, container 40
9 comprises a single sheet 41 that preferably is fabricated from a continuous web 42
10 providing a plurality of sheets 41 defined by seal-cut lines 43 and the edges of web 42.
11 Each sheet 41 has a pouch section 44 bounded by seal-cut lines 43 and seal lines 45.
12 Each sheet 41 also has two message sections 46 bounded by seal-cut lines 43, seal
13 lines 45, and the edges of web 42.

14 Web 42 is folded along longitudinal fold lines 47 passing through pouch
15 sections 44 such that the two end portions of pouch section 44 generally overlay the
16 middle portion thereof and the boundaries of the pouch section 44 overlap. A
17 longitudinal seal then is applied along seal lines 45, in what will become a face of the
18 pouch, and a first transverse seal is applied along a cut-seal line 43. The cut-seal line
19 43 immediately upstream from the sealed cut-seal line is left unsealed. In this manner
20 an open pouch is formed into which product is inserted. After product is inserted, the
21 open pouch formed in web 42 is sealed by forming a second transverse seal at the
22 upstream cut-seal line 43. The pouch section 44 is thereby sealed along its boundaries
23 and defines, as seen best in **FIG. 11**, sealed volume 48 in which product is disposed.
24 Finally, the folded and sealed web 42 is cut just below the first formed, downstream
25 transverse seal, thereby producing an individual container 40 having a seal extending
26 across one face of the container and two end seals. This also leaves the longitudinally
27 sealed web 42 with an open, unsealed end. The process may be repeated to produce
28 additional containers 40.

29 It will be appreciated that the container 40 thereby includes two message
30 sections 46 extending from the face seal of pouch 48 and folded across the face
31 thereof. As with other embodiments described above, perforations 49, as shown in
32 **FIG. 10**, may be provided between the message sections 46 and pouch 48 so that the

1 message sections 46 may be easily separated from the pouch 48. Alternatively, if
2 perforations are not provided, the message sections may be torn or cut from the pouch
3 48 and a tear notch or imprinted cut lines may be provided for such purposes.

4 As a further example, and in accordance with a fifth preferred embodiment,
5 the novel pouch container is fabricated from a flexible imprintable substrate sheet
6 comprising a single, rectangular pouch section and a message section extending from
7 a transverse side thereof. The substrate sheet is folded along two longitudinal fold
8 lines passing through the pouch section and the message section to provide two
9 rectangular folds overlaying a third rectangular fold. The longitudinal and transverse
10 boundaries of the pouch section are sealed to define a generally rectangular-shaped
11 sealed volume having a face seal and end seals. The message section extends from an
12 end seal of the pouch section.

13 An example of this fifth preferred embodiment is shown in FIGS. 13-15, and
14 may be viewed as an improvement on conventional pillow-shaped, wrap-style three-
15 sided seal pouch containers. As will be appreciated from FIGS. 13-15, container 50
16 comprises a single sheet 51 that preferably is fabricated from a continuous web 52
17 providing a plurality of sheets 51 defined by seal-cut lines 53 and the edges of web 52.
18 Each sheet 51 has a pouch section 54 bounded by seal-cut lines 53, seal lines 55, and
19 the edges of web 52. Each sheet 51 also has a message section 56 bounded by seal-cut
20 lines 53, seal lines 55, and the edges of web 52.

21 Web 52 is folded along longitudinal fold lines 57 passing through pouch
22 sections 54 and message sections 56 such that the two end portions of pouch section
23 54 generally overlay the middle portion thereof and the boundaries of the pouch
24 sections 54 overlap. A longitudinal seal then is applied along or proximate to the
25 edges, and a first transverse seal is applied along a cut-seal line 53. The cut-seal line
26 53 immediately upstream from the sealed cut-seal line is left unsealed. In this manner
27 an open pouch is formed into which product is inserted. After product is inserted, the
28 open pouch formed in web 52 is sealed by forming a second transverse seal at the
29 upstream seal line 55. The pouch section 54 is thereby sealed along its boundaries
30 and defines, as seen best in FIG. 14, sealed volume 58 in which product is disposed.
31 Finally, the folded and sealed web 52 is cut just below the first formed, downstream
32 transverse seal, thereby producing an individual container 10 having a seal extending

1 across one face of the container and two end seals. This also leaves the longitudinally
2 sealed web 52 with an open, unsealed end. The process may be repeated to produce
3 additional containers 10.

4 It will be appreciated that the container 50 thereby includes a message section
5 56 extending from an end seal of pouch 58. As with other embodiments described
6 above, perforations 59, as shown in FIG. 13, may be provided between the message
7 section 56 and pouch 58 so that the message section 56 may be easily separated from
8 the pouch 58. Alternatively, if perforations are not provided, the message section may
9 be torn or cut from the pouch 58 and a tear notch or imprinted cut lines may be
10 provided for such purposes.

11 Various other preferred embodiments of the novel invention include a product
12 packaged in a pouch container comprising two flexible imprintable substrate sheets.
13 Each of the substrate sheets comprises a pouch section. At least one of the substrate
14 sheets also comprises a message section adjacent to the pouch section thereon. The
15 pouch sections of the substrate sheets are superimposed such that their boundaries
16 overlap and are sealed to define a sealed volume accommodating the product with the
17 message section extending from a sealed boundary of the pouch section. The message
18 section provides a substrate on which an advertising message may be imprinted and
19 viewed by a consumer of the product. It is separable from the pouch section and the
20 sealed volume defined thereby without compromising the integrity of the sealed
21 volume.

22 An example thereof, and a sixth preferred embodiment of the subject invention
23 is shown in FIGS. 16-18. It may be viewed as an improvement on conventional
24 pillow-shaped four-sided seal pouch containers. As will be appreciated from FIGS.
25 16-18, container 60 comprises two sheets 61 that preferably are fabricated from a
26 continuous web 62 providing a plurality of sheets 61 defined by seal-cut lines 63.
27 Each sheet 61 has a pouch section 64 bounded by seal-cut lines 63, seal line 65, and
28 an edge of the web 62. Each sheet 61 also has a message section 66 bounded by seal-
29 cut lines 63, seal line 65, and the other edge of web 62.

30 A pair of webs 62 are superimposed such that the boundaries of the pouch
31 sections 64 thereon overlap. The webs 62 are then sealed along seal-cut lines 63 and
32 seal line 65 and product is inserted into the open pouches formed thereby. After

1 product is inserted, webs 62, *i.e.*, the open pouches formed in webs 62, are sealed
2 along the edge of the webs 62. The pouch sections 64 are thereby sealed along their
3 boundaries and, as seen best in FIG. 17, define sealed volumes 68 in which product is
4 disposed. Thereafter, the sealed webs 62 are cut along seal-cut lines 63 to provide a
5 plurality of individual containers 60 having four side seals.

6 It will be appreciated that the container 60 thereby includes two message
7 sections 66 extending from a seal in pouch 68. Perforations 69, as shown in FIG. 16,
8 may be provided at or near seal lines 65 to allow the message sections to be more
9 easily separable from the pouch 68. Alternatively, if perforations are not provided, the
10 message sections may be torn or cut from the pouch 68 and a tear notch or imprinted
11 cut lines may be provided for such purposes.

12 While containers 10, 20, 30, 40, 50, and 60, each comprise two message
13 sections extending from a seal therein, it will be appreciated that similar containers
14 may be fabricated that have only one such message section. Moreover, while the
15 description above generally contemplates that the message sections in those containers
16 are connected to their respective seals, if desired, the message sections also may be
17 affixed to each other, *e.g.*, by applying a seal or adhesive during the process of
18 forming, filling, and sealing the containers.

19 Various other preferred embodiments of the novel invention include a product
20 packaged in a pouch container comprising one or two pouch sheets. The pouch sheets
21 are composed of a flexible imprintable substrate and define a sealed volume
22 accommodating the product. The container also comprises a message sheet composed
23 of an imprintable substrate. The message sheet is affixed to at least one of the pouch
24 sheets on an exterior surface thereof. It provides a substrate on which an advertising
25 message may be imprinted and viewed by a consumer of the product. The message
26 sheet is separable from the pouch sheets and the sealed volume defined thereby
27 without compromising the integrity of the sealed volume.

28 For example, and in accordance with a seventh preferred embodiment, the
29 novel pouch container is fabricated from a single pouch sheet. The pouch sheet is
30 folded such that portions thereof overlay each other and the overlaid portions are
31 sealed at the boundaries thereof to define a sealed volume accommodating the product
32 therein and having front and back exterior faces. A message sheet is affixed to a face
33 of the sealed volume.

1 As example of this seventh preferred embodiment is shown in **FIGS. 19-22**,
2 and may be viewed as an improvement on conventional pillow-shaped three-sided seal
3 pouch containers. As will be appreciated from **FIGS. 19, 20 and 22**, container **70**
4 comprises a pouch sheet **71** that preferably is fabricated from a continuous web **72**
5 providing a plurality of pouch sheets **71** defined by seal-cut lines **73**. Container **70**
6 also comprises a message sheet **74** that preferably is fabricated from a continuous web
7 **75** providing a plurality of message sheets **74** defined by cut lines **76** shown in **FIG.**
8 **21**.

9 Pouch web **72** is folded along longitudinal fold line **77** passing through pouch
10 sheets **71** such that the two halves thereof are generally overlaid and the boundaries of
11 the pouch sheets **71** overlap. The folded web **72** is then sealed along seal-cut lines **73**,
12 and message web **75** is affixed thereto with cut-lines **76** in register with cut-seal lines
13 **73**. Product is inserted into the open pouches formed thereby. After product is
14 inserted, pouch web **72**, *i.e.*, the open pouches formed in web **72**, is sealed along the
15 edges thereof. The pouch sections **71** are thereby sealed along their boundaries and,
16 as seen best in **FIG. 20**, define sealed volumes **78** in which product is disposed.
17 Thereafter, the folded pouch web **72** with the message web **75** affixed thereto is cut
18 along seal-cut lines **73** and cut lines **76** to provide a plurality of individual containers
19 **70** having a top seal and two side seals.

20 It will be appreciated that the container **70** thereby includes a message sheet **74**
21 affixed to one of the faces of pouch **78**. A tab may be provided on message sheets **74**
22 to facilitate the separation thereof from the pouch **78**. Also, it is not necessary that the
23 message sheet **74** be affixed to the pouch **78** continuously across their abutting
24 surfaces, and it may be preferable to leave a portion of the message sheet unbonded to
25 enable the message sheet to be more easily peeled off and removed.

26 As a further example, and in accordance with an eighth preferred embodiment,
27 the novel pouch container is fabricated from one pouch sheet. The pouch sheet is
28 folded along two longitudinal fold lines such that the boundaries thereof overlay each
29 other. The overlaid portions of the boundaries are sealed to define a sealed volume
30 accommodating the product therein and having front and back exterior faces. A
31 message sheet is affixed to a face of the sealed volume.

1 An example of this eighth preferred embodiment is shown in **FIGS. 23-26**,
2 and may be viewed as an improvement on conventional pillow-shaped three-sided seal
3 “wrap” pouch containers. As will be appreciated from **FIGS. 23, 24** and **26**, container
4 **80** comprises a pouch sheet **81** that preferably is fabricated from a continuous web **82**
5 providing a plurality of pouch sheets **81** defined by seal-cut lines **83**. Container **80**
6 also comprises a message sheet **84** that preferably is fabricated from a continuous web
7 **85** providing a plurality of message sheets **84** defined by cut lines **86** shown in **FIG.**
8 **25**.

9 Pouch web **82** is folded along longitudinal fold lines **87** passing through pouch
10 sheets **81** such that the two end portions of the pouch sheets **81** generally overlay the
11 middle portion thereof and the boundaries of the pouch sheets **81** overlap. A
12 longitudinal seal then is applied along or proximate to the edges, and message web **85**
13 is affixed to pouch web **82** with cut-lines **86** in register with cut-seal lines **83**. A first
14 transverse seal is applied along a cut-seal line **83**, and the cut-seal line **83** immediately
15 upstream from the sealed cut-seal line is left unsealed. In this manner an open pouch
16 is formed into which product is inserted. After product is inserted, the open pouch
17 formed in web **82** is sealed by forming a second transverse seal at the upstream seal-
18 cut line **83**. The pouch sheet **81** **84** is thereby sealed along its boundaries and defines,
19 as seen best in **FIG. 24**, sealed volume **88** in which product is disposed. Finally, the
20 folded and sealed web **82** with message web **85** affixed thereto is cut just below the
21 first formed, downstream transverse seal, thereby producing an individual container
22 **80** having a seal extending across one face of the container and two end seals. This
23 also leaves the longitudinally sealed web **82** with an open, unsealed end. The process
24 may be repeated to produce additional containers **80**.

25 It will be appreciated that the container **80** thereby includes a message sheet **84**
26 affixed to one face of the pouch **88**. A tab may be provided on message sheets **84** to
27 facilitate the separation thereof from the pouch **88**. Also, it is not necessary that the
28 message sheet **84** be affixed to the pouch **88** continuously across their abutting
29 surfaces, and it may be preferable to leave a portion of the message sheet unbonded to
30 enable the message sheet to be more easily peeled off and removed.

31 While containers **70** and **80** comprise, respectively, a single message sheet **74**
32 and **84**, it will be appreciated that the subject invention encompasses containers

1 having message sheets on both faces of a pouch container. Moreover, multiple
2 message sheets may be provided on a single face by, *e.g.*, by laminating or otherwise
3 affixing multiple message sheets together and affixing one of the sheets to the face of
4 the container.

5 Various other preferred embodiments of the novel invention include a product
6 packaged in a pouch container comprising one or two pouch sheets. The pouch sheets
7 are composed of a flexible imprintable substrate and define a sealed volume
8 accommodating the product. At least one of the pouch sheets is comprised by a
9 laminate sheet comprising the pouch sheet and a message sheet. The message sheet is
10 composed of an imprintable substrate, and it provides a substrate on which an
11 advertising message may be imprinted and viewed by a consumer of the product. The
12 message sheet is separable from the laminate sheet and the sealed volume defined
13 thereby without compromising the integrity of the sealed volume.

14 For example, and in accordance with a ninth preferred embodiment, the novel
15 pouch container is fabricated from a laminate sheet comprising a pouch sheet and a
16 message sheet. The laminate sheet is folded such that the boundaries of the pouch
17 sheet overlap and are sealed to define a sealed volume accommodating the product.
18 The message sheet is exterior to the pouch sheet and, therefore, may be removed from
19 the pouch without compromising the integrity of the sealed volume.

20 An example of this ninth preferred embodiment is shown in **FIGS. 27-29**, and
21 may be viewed as an improvement on conventional pillow-shaped three-sided seal
22 pouch containers. As will be appreciated from **FIGS. 27-29**, container 90 comprises a
23 laminate sheet 91 that preferably is fabricated from a continuous web 92 providing a
24 plurality of laminate sheets 91 defined by seal-cut lines 93. Each laminate sheet 91
25 comprises a pouch sheet 94 and a message sheet 95.

26 Laminate web 92 is folded along longitudinal fold line 97 passing through
27 laminate sheets 91 such that the two halves thereof are generally overlaid and the
28 boundaries of the pouch sheets 94 overlap. The folded laminate web 92 is then sealed
29 along seal-cut lines 93, and product is inserted into the open pouches formed thereby.
30 After product is inserted, laminate web 92, *i.e.*, the open pouches formed in laminate
31 web 92, is sealed along the edges thereof. The pouch sheets 94 in laminate sheet 91
32 are thereby sealed along their boundaries and, as seen best in **FIG. 28**, define sealed
33 volumes 98 in which product is disposed. Thereafter, the folded laminate web 92 is

1 cut along seal-cut lines 93 to provide a plurality of individual containers 90 having a
2 top seal and two side seals.

3 It will be appreciated that the container 90 thereby includes a message sheet 95
4 affixed to the exterior surface of the pouch 98. A tab may be provided on message
5 sheets 95 to facilitate the separation thereof from the laminate sheet 91. Alternatively,
6 it may be preferable to leave a portion of the message sheet unbonded to the laminate
7 sheet 91 so that the message sheet 95 may be peeled off more easily.

8 For example, and in accordance with a tenth preferred embodiment, the novel
9 pouch container is fabricated from two pouch sheets, at least one of which is
10 comprised by a laminate sheet comprising the pouch sheet and a message sheet. The
11 pouch sheets are superimposed such that the boundaries of the pouch sheets overlap
12 and are sealed to define a sealed volume accommodating the product. The message
13 sheet is exterior to the pouch sheet and, therefore, may be removed from the pouch
14 without compromising the integrity of the sealed volume.

15 An example of this tenth preferred embodiment is shown in FIGS. 30-32, and
16 may be viewed as an improvement on conventional pillow-shaped four-sided seal
17 pouch containers. As will be appreciated from FIGS. 30-32, container 100 comprises
18 two laminate sheets 101 that preferably are fabricated from continuous webs 102
19 providing a plurality of laminate sheets 101 defined by seal-cut lines 103. Each
20 laminate sheet 101 comprises a pouch sheet 104 and a message sheet 105.

21 A pair of laminate webs 102 are superimposed such that the boundaries of the
22 pouch sheets 104 thereon overlap. The laminate webs 102 that are sealed along seal-
23 cut lines 103 and one edge thereof, and product is inserted into the open pouches
24 formed thereby. After product is inserted, laminate webs 102, *i.e.*, the open pouches
25 formed in laminate webs 102, are sealed along the other edges thereof. The pouch
26 sheets 104 in laminate sheets 101 are thereby sealed along their boundaries and, as
27 seen best in FIG. 31, define sealed volumes 108 in which product is disposed.
28 Thereafter, the sealed laminate webs 102 are cut along seal-cut lines 103 to provide a
29 plurality of individual containers 100 having four side seals.

30 It will be appreciated that the container 100 thereby includes a message sheet
31 105 affixed to both exterior surfaces of the pouch 108. A tab may be provided on
32 message sheets 105 to facilitate the separation thereof from the laminate sheets 101.

1 Alternatively, it may be preferable to leave a portion of the message sheets unbonded
2 to the laminate sheets 101 so that the message sheets 105 may be peeled off more
3 easily.

4 Container 100 is fabricated from two laminate sheets, but it is not necessary to
5 do so. Novel containers may be fabricated from a pouch sheet and a single laminate
6 sheet, thereby providing a message sheet on only one face of a container. Also, while
7 containers 90 and 100 comprise, respectively, laminate sheets 91 and 101 having a
8 single message sheet 95 and 105, it will be appreciated that the subject invention
9 encompasses containers comprising laminate sheets with more than one message
10 sheet. Thus, multiple message sheets may be provided on one or both faces of a
11 container. In addition, as will become apparent from the discussion that follows, the
12 pouch sheet and message sheet in a laminate sheet used in the novel containers may
13 themselves be a laminated substrate.

14 In general, the novel containers may be used to package the same types of
15 products that are packaged in conventional pouch containers. Such products include,
16 but are not limited to food products, such as sugar, sugar substitutes, salt, salt
17 substitutes, pepper and other seasonings, candy, coffee, tea, drink mixes, freeze pops,
18 ketchup, mayonnaise, mustard, sauces, salad dressing, relish, vinegar, lemon juice,
19 honey, jellies and jams, crackers, breadsticks, croutons, bacon bits and other
20 condiments, chemical products, such as fertilizers, adhesives, fillers, and household
21 cleaning and laundry products, pharmaceuticals, such as vitamins, nutritional
22 supplements, and medicines, cosmetics and health care products, such as creams,
23 ointments, and lotions, towelettes, and dentifrices, medical products, such as catheters,
24 sutures, syringes, swab sticks, lancets, and surgical gloves, and small parts. Such
25 products may be in, but are not limited to the form of solids, powders, granules,
26 tablets, liquids, semi-viscous liquids, pastes, gels, and gases.

27 While the novel pouch containers may be used to package a wide variety of
28 products, they are particularly suitable for packaging single-serve products, and
29 especially single-serve food products. Many single-serve food products are
30 distributed in large part to consumers in food service establishments. In such settings
31 consumers often have more time available for viewing advertisements. It is expected,
32 therefore, that advertising messages carried on the novel containers would be more
33 effective when the product is a single-serve food product or other product that is

1 consumed or used under circumstances affording consumers with significant time to
2 examine the package.

3 In general, the novel pouches for particular products preferably are made of
4 materials and processes that would be used in packaging the product in conventional
5 pouch packages. Importantly, depending on the product and the manner in which it is
6 consumed, the materials also may be required to meet certain regulatory standards
7 relating to health and safety, such as laws and regulations implemented and enforced
8 by the United States Food and Drug Administration, Consumer Product Safety
9 Commission, and other governmental and industry organizations. It will be
10 appreciated that the novel containers, since they may be fabricated from standard and
11 approved materials, provide a medium for advertising without diminishing the safety
12 of the packaging.

13 More specifically, the substrate sheets used in the construction of the novel
14 containers in general may be composed of any of a wide variety of imprintable
15 substrates conventionally used in pouch packaging. Such substrates include paper,
16 such as bond and machine glazed, cellophane, and other synthetic or natural
17 nonwoven fibrous substrates, monolayer and coextruded films, such as those
18 composed of high and low density polyethylene, polypropylene, ethylene vinyl
19 alcohol, polyester, nylon, and other polymers, and aluminum and other metallic alloys,
20 and paper-film and other laminate substrates. Suitable films will enable the
21 imprinting of an advertising message. They also should have tear, tensile, stiffness,
22 memory, and other physical characteristics that render them suitable for use in
23 automated printing and packaging equipment. For many solid and powdered
24 products, bond, book, and other types of paper based stock are preferred as they are
25 relatively inexpensive, suitable for use in food products, may be handled relatively
26 easily by automated equipment, and provide an excellent substrate for conventional
27 printing processes. Machine glazed paper is especially preferred as it will provide
28 improved print quality. Films and film laminate substrates are preferred for the same
29 reasons when the product to be packaged is a liquid or viscous composition.
30 Importantly, if the packaged product is a food product or other product intended for
31 consumption, and the substrate will come in sufficiently close contact therewith, the
32 substrate must be suitable for use in food products, and most preferably is approved
33 by the U.S. Food and Drug Administration for such use.

1 In general, the choice of material for the substrate sheets will be determined by
2 those and other factors well known to those skilled in the art of packaging, and many
3 suitable substrates are commercially available. Typically, the substrate sheets used in
4 the novel containers for a particular product will be the same types of substrate sheets
5 used to package that product in conventional pouch packages. The sheets used to
6 construct the novel containers also may be made from the same substrate or different
7 substrates.

8 The sheets used to fabricate the novel containers are preferably coated or
9 spotted in appropriate locations with a heat sealable adhesive, such as those composed
10 of polyethylene and other thermoplastic polymers. Alternately, many films suitable
11 for use as substrates, such as low density polyethylene (LDPE), are heat sealable.
12 Pressure sensitive adhesives also are an alternative. In general, any suitable method of
13 forming the necessary seals may be used. As with the other materials, however, if the
14 containers are for food products, the adhesive or other method of sealing the sheets
15 preferably is suitable for use in association with food products as approved by the U.S.
16 Food and Drug Administration. Typically, the materials and methods for sealing the
17 substrate sheets in novel containers for a particular product will be the same materials
18 and methods used to package that product in conventional pouch packages.

19 The advertising message may be imprinted by any of a number of
20 conventional printing processes well known to workers in the art. It will be further
21 appreciated, that in the context of the subject invention, imprinting will be understood
22 not only to include such printing processes, but also impressing, watermarking,
23 bonding, fusing, embossing, burning, stenciling and other processes by which indicia
24 may be imparted to the substrate to communicate the desired advertising message that
25 are suitable for use in association with food products. The precise method of
26 imprinting will be coordinated with the choice of substrate, and vice versa. Printing
27 the advertising message, however, is preferred for cost reasons and because it allows
28 great flexibility in presenting the advertising message. Soy based inks and other inks
29 approved by the U.S. Food and Drug Administration for use in association with food
30 products may be preferable or, under some circumstances, required by law. Preferably
31 the advertising messages are preprinted on a suitable web prior to packaging.
32 However, exterior or "show" sides of the packaging may be printed using noncontact
33 methods, such as ink jet.

1 The advertising message, of course, will be determined by the advertiser. It
2 will be appreciated, however, that when the message includes a manufacturer coupon
3 redeemable by a consumer, it will be advisable to select substrates and imprinting
4 methods that provide relatively high quality printing. That will improve machine
5 readability of the bar code that as a practical matter must be associated with a
6 manufacturer coupon.

7 It also will be appreciated that while described as pouch sections or sheets, the
8 pouch portion of the novel container typically will also have an imprinted message on
9 at least its exterior surface. In many instances, such messages will provide
10 identification and information on the product that is contained in the package. Such
11 product information will most commonly be imprinted on the pouch portion of
12 containers such as containers 10, 20, and 30, where message sections do not cover the
13 pouch. In other embodiments, such as containers 90 and 100, message sheets may
14 have product information imprinted on the exterior faces thereof, and advertising
15 messages imprinted on the interior faces and on the exterior faces of the pouch sheets.
16 Moreover, although the novel containers are particularly useful in disseminating
17 advertising messages other than those pertaining to the packaged product, all
18 messages imprinted thereon may pertain to the packaged product.

19 The novel containers all provide imprintable media which are connected to a
20 pouch enclosing a product, but are separable therefrom without opening the pouch. In
21 certain embodiments, such as container 10, the imprintable message section extends
22 from a seal and is integral with the sheet from which the container is made. It is
23 removed by tearing or cutting. In other embodiments, such as containers 70 and 90,
24 the message sheet is affixed to the pouch and is peeled therefrom. It may be affixed,
25 e.g., by suitable releasable adhesives well known to workers in the art, such as low
26 tack, peelable adhesives. As with the other materials, however, if the containers are
27 for food products, the adhesive preferably is suitable for use in association with food
28 products and such as those adhesives approved by the U.S. Food and Drug
29 Administration. Any suitable methods for removeably connecting films, however,
30 may be used.

31 Also, while the message sheet in container 90, for example, is affixed to the
32 pouch sheet by lamination, i.e., by applying a substantially continuous layer of
33 adhesive extending across the entire opposing faces thereof, it is not necessary, and

1 may not even be desirable to do so. The adhesive may be applied discontinuously,
2 e.g., in spots or lines. For example, the substantial portion of laminate sheet may be
3 laminated together, but areas near the edges of the sheets may be left free of adhesive
4 to facilitate separation of message sheets by a consumer. Also, message sheets may
5 be affixed to a pouch at only one end thereof, so as to make it readily apparent to the
6 consumer that it may be removed.

7 It also will be appreciated that while all of the novel containers specifically
8 described comprise a single pouch, joined twin and triple packs having, respectively,
9 two and three pouches attached together are known, as are packs with more pouches.
10 Accordingly, the subject invention is not limited to containers having a single pouch.
11 Multiple pouch containers having advertising media as described herein are also
12 within the scope of the invention as set forth in the appended claims.

13 Also, while the illustrated embodiments all have a generally rectangular or
14 "pillow" shape, the subject invention is not limited thereto. Pillow shaped pouches
15 are preferred for many products because they efficiently utilize material and may be
16 made relatively easily. The subject invention, however, is not limited to pillow
17 shaped pouch containers. Pouches having other shapes are known or may be devised
18 and may be used in accordance with the subject invention. Other shapes include, but
19 are not limited to, gusset bottom and stand-up pouch containers. Other pouch
20 containers, such as those used to package liquids and other viscous products, often
21 have a nipple for easier dispensing of the product. In general, the shape of the pouch
22 portion of the novel containers preferably will approximate the shape of conventional
23 pouch containers used to package a particular product.

24 Likewise, the novel containers are not limited to any particular size, but the
25 pouch portion of the novel containers also preferably will approximate the size and
26 dimensions of conventional pouch containers used to package the same product. It
27 will be appreciated, however, that the novel containers have particular utility when a
28 relatively small pouch is desired, as such pouch containers heretofore have been
29 extremely limited in providing adequate space for advertising messages.

30 In particular, the novel containers are particularly suitable for packaging
31 single-serve products, and especially single-serve food products. Single-serve
32 products are generally understood to include products that are packaged in quantities
33 suitable for immediate use or consumption. Thus, packaging for single-serve products

1 typically are not resealable, as such products typically are opened, the entire quantity
2 consumed or used, and the packaging discarded. Accordingly, the amount of product
3 in single-serve products, and the packaging for single-serve products is relatively
4 small. The novel pouch containers, because they provide significantly greater
5 imprintable area, may be quite small, yet still serve a medium for distributing
6 advertising messages.

7 As with the pouch section, the message section of the novel containers is not
8 limited to a particular size. Moreover, it will be appreciated that the novel pouch
9 containers have significantly greater imprintable area, yet they do not occupy
10 significantly more space. Those containers having a message section affixed to a face
11 of the pouch section are not significantly thicker than the filled pouch alone. The
12 dimensions of the message area preferably will approximate the dimensions of a
13 pouch face, such as shown in container 70, or both pouch faces, such as shown in
14 containers 90 and 100, so that the message area may be maximized. Where it is
15 desired to leave a portion of the carrying face of the pouch section exposed, for
16 example as shown in container 80, it still may be desirable to have the longitudinal
17 dimension of the message section the same as that of the pouch section so that
18 fabrication of the package is facilitated.

19 For containers such as containers 10, 20, 30, 40, 50, and 60, the message
20 sections may be folded one or more times over onto the face of the package, thus
21 rendering the container just slightly thicker than, but with essentially the same
22 dimensions as a pouch container that does not have a message section. Preferably, the
23 size of the message area will be sized to maximize the imprintable area for a given
24 number of folds that are formed between the message section and the pouch section.
25 The message section in a container such as container 10, for example, preferably has
26 the same approximate dimensions as the dimensions of the face of the container so
27 that it may be folded neatly over the face, yet provide the maximum imprintable area
28 without having the message section extend beyond the edges of the pouch or without
29 requiring an additional fold in the message section. If an extra fold is provided
30 therein, such that the message area is folded twice over the same face or around both
31 faces, the message area preferably will have twice the area of the pouch face and sized
32 such that it neatly covers the face or faces thereof. Similarly, the area of the message
33 section in containers such as container 40, will be sized such that it covers one half the

1 face of the pouch section or otherwise such that the ends thereof coincide with an edge
2 of the pouch section. This provides a neater package while maximizing the
3 imprintable area on the message section. The folded message section, if desired, may
4 be lightly tacked or otherwise affixed to a face of the pouch section to hold it in place.

5 This is a significant advantage as many single-serve products, especially those
6 distributed through food service establishments, are dispensed in holders designed to
7 accommodate certain, more or less standardized package sizes. The novel containers
8 may be sized according to such conventions, yet still provide significantly larger areas
9 for imprinting messages.

10 This advantage is even greater as the size of the container is diminished.
11 Many single-serve products may be distributed under circumstances affording a
12 consumer a relatively greater opportunity to view advertising messages. Again,
13 single-serve products distributed through food service establishments provide a good
14 example, as consumers often have considerable time to peruse such products while
15 they wait for their food. Given the size of their containers, however, many single-
16 serve products, such as sugar and other condiments, generally have only a small area
17 available for imprinting a message.

18 For example, conventional single-serve sugar and sugar-substitutes typically
19 are packaged in three-side and four-side seal pouch containers measuring
20 approximately 1.75" by 3.75", or less, or in wrap-style pouch containers measuring
21 approximately 0.75" by 4.5", or less, thereby providing less than about 13.1 in² of
22 imprintable area on the faces of the pouches. Single-serve ketchup, mustard, and
23 other sauces and condiments typically are packaged in three-side and four-side seal
24 pouch containers measuring approximately 2.0" by 3.75", or less, thereby providing
25 less than about 15.0 in² of imprintable area. Single serve crackers typically are
26 packaged in wrap-style pouch containers measuring approximately 2.5" by 4", or less,
27 with an imprintable area of less than 20 in². Pouch containers of such sizes have very
28 limited imprintable area and are poorly suited to much more than very simple
29 branding messages, such as an advertisers' name, slogan, or logo.

30 In particular, as a practical matter it is impossible to provide a redeemable
31 manufacturer coupon on many such pouch containers because of size constraints. A
32 manufacturer typically will include a bar code that is machine readable and used in
33 systems that manage accounting between a coupon issuer and a merchant who honors

1 the coupon. The size of such bar codes must be sufficiently large so that it may be
2 easily and accurately read, but in doing so, there is little or no room left on a
3 traditional message slip to associate an advertising message with the bar code.

4 In contrast, the novel containers may be fabricated with pouches having sizes
5 essentially the same as conventional containers, but with significantly greater
6 imprintable area because they comprise a message section as well. For example,
7 packaging sugar in novel packets such as container 10 with conventionally sized 3 or
8 4-side seal pouch can provide 50% more imprintable area by providing a single
9 message section about half the size of the pouch face. Alternately, the same container
10 may be provided with two message sections each having approximately the same
11 dimensions as the face of the pouch section. Thus, the message sections would
12 provide four imprintable faces and ample room for even two redeemable manufacture
13 coupons. One face of each message section could be used for imprinting an
14 advertising message that will inform a consumer of the basic terms of the coupon, and
15 the other face for imprinting a suitable bar code. At the same time, because the
16 message sections may be folded over the pouch, the novel container occupies very
17 little more space than conventional sugar packs and may be dispensed in containers
18 used to dispense conventional sugar packs.

19 Other examples are set forth in Table 1. Table 1 shows the increase in
20 imprintable area that is provided for by the novel containers in various preferred sizes
21 and configurations where the pouch is either a 3 or 4-sided seal ("Standard") or a 3-
22 sided seal wrap-style ("Wrap") with message sections being either one half, equal to, or
23 twice the size of a face of the pouch.

Table 1

Pouch Style	Pouch Face Dimensions (in x in)	Pouch Face Imprintable Area (in ²)	Number of Message Sections	Message Section Imprintable Area (PF Imprintable Area)	Total Imprintable Area (in ²)	Increase in Imprintable Area (%)
Standard	1.75 x 3.75	13.1	1	0.5	19.7	50
Standard	1.75 x 3.75	13.1	1	1.0	26.2	100
Standard	1.75 x 3.75	13.1	2	1.0	39.4	200
Standard	1.75 x 3.75	13.1	1	2.0	39.4	200
Standard	2 x 3.75	15.0	1	0.5	22.5	50
Standard	2 x 3.75	15.0	1	1.0	30.0	100
Standard	2 x 3.75	15.0	2	1.0	45.0	200
Standard	2 x 3.75	15.0	1	2.0	45.0	200
Wrap	2.5 x 4	20.0	1	0.5	30.0	50
Wrap	2.5 x 4	20.0	2	0.5	40.0	100
Wrap	2.5 x 4	20.0	2	1.0	60.0	200

Preferably the bar code imprinted on the message section meets standards for UPC bar codes utilizing the UCC/EAN-128 Article Numbering System as are known in the industry, but other information may be encoded therein. It also will be appreciated that other machine readable indicia may be provided in association with the coupon or other advertising message, such as suitably encoded magnetic media films, provided they are acceptable for use in association with food products.

Moreover, in conventional pouch containers, the pouch and whatever advertising message may be imprinted thereon is considered trash once the pouch is opened. When the product is a liquid, paste or any other product that leaves a residue, the consumer may take great pains to avoid further contact with the pouch. The novel containers, however, provide a message area that is never in contact with the product and which is separable from the pouch without opening the pouch. Thus, the consumer is provided with, for example, a neat clean coupon that he or she may eventually redeem, all without encountering any messy residues.

It also will be appreciated that the novel containers may be produced by making relatively minor modifications to conventional processes and machinery for

1 making pouch containers. Such machinery includes horizontal and vertical form, fill
2 and seal machinery for packaging a variety of products and manufactures of such
3 equipment include Winpak Ltd., Winnipeg, Manitoba, Canada, Prodo-Pak
4 Corporation, Garfield, New Jersey, U.S.A., Circle Packaging Machinery Inc., Green
5 Bay, Wisconsin, U.S.A.; Cloud L.L.C., Des Plaines, Illinois, U.S.A.; Ropak
6 Manufacturing Company, Inc., Decatur, Alabama, U.S.A.

7 The methods of the subject invention are directed to disseminating advertising
8 messages to consumers. The novel methods comprise packaging a product in a pouch
9 container having an advertising message associated therewith which may be viewed
10 by a consumer, the pouch container being one of the novel pouch containers. That is,
11 the containers are selected from the group consisting of the novel containers described
12 herein or any subgroup thereof. The packaged product with the advertising message is
13 distributed to a consumer outlet and then distributed to consumers associated with the
14 consumer outlet. The advertising message is thereby distributed to consumers of the
15 product.

16 It is especially preferred that the novel pouch containers be used to distribute
17 single-serve food products distributed to consumer outlets such as restaurants,
18 concessions, institutions, and other food service establishments. It will be appreciated
19 that consumers in such outlets often have a greater opportunity to view advertising
20 messages while they wait for and consume food. It is expected, therefore, that the
21 view rates for messages distributed via the novel methods will be significantly greater
22 than view rates for other types of direct advertising.

23 The subject invention also provides for novel methods for packaging and
24 distributing products for dissemination to a target consumer group. Those methods
25 comprise packing a product in a pouch container having associated therewith an
26 advertising message pertaining to products or services other than the packaged
27 product, the advertising message being intended for a target consumer group. The
28 packaged product then is packaged in a shipping carton having a machine readable
29 indicator uniquely associated with the advertising message. The indicator then is read
30 and, in response to the reading, the carton containing the packaged product is shipped
31 to consumer outlets associated with the target consumer group. The advertising
32 message then may be disseminated to the target consumer group through the consumer
33 outlets.

1 The novel methods are particularly suitable for distributing single-serve food
2 products packaged in the novel pouch containers through restaurants, concessions,
3 institutions and other food service establishments. Consumers in such establishments
4 typically have a greater opportunity to view advertisements while they are waiting for
5 or consuming their food. It is expected, therefore, that such advertising campaigns
6 will have relatively higher view and response rates as compared to many conventional
7 direct advertising methods.

8 For example, an advertiser may wish to limit its campaign to consumers in a
9 specific geographical area or associated with specific types of consumer outlets. A
10 code or other indicator may be assigned to that message and stored in a machine
11 readable format or medium which is printed, affixed, or otherwise associated with the
12 shipping carton for products containing the advertiser's message. The indicator then
13 may be read so that the product will be shipped only to consumer outlets in the
14 geographic area or of the particular type targeted by the advertiser.

15 The shipping cartons may be any carton suitable for shipping the packaged
16 product and many such cartons are known and currently in use. Likewise, the
17 machine readable indicator, and the apparatus for reading such indicators, may be
18 selected from any such systems as are known in the art. For example, the indicator
19 could be a bar code readable by conventional bar code readers. Alternately, the
20 indicator could be text or numerical code that may be scanned and interpreted by
21 conventional scan readers. The indicator also could be encoded on a microchip,
22 magnetic strip, or other media for recording data. Other systems for storing and
23 reading an indicator are known and may be used if desired.

24 It will be appreciated, therefore, that the novel methods allow for efficient and
25 effective dissemination of advertising messages to targeted consumers.

26 While this invention has been disclosed and discussed primarily in terms of
27 specific embodiments thereof, it is not intended to be limited thereto. Other
28 modifications and embodiments will be apparent to the worker in the art.

29

WHAT IS CLAIMED IS:

1. A product packaged in a pouch container, said pouch container comprising one or more flexible imprintable substrate sheets; wherein said substrate sheets comprise collectively:
 - (a) one or more pouch sections defining a sealed volume accommodating a product therein, said pouch sections being provided on one or more of said substrate sheets; and
 - (b) a message section providing a substrate on which a message may be imprinted, said message section being provided on one of said substrate sheets and being connected to at least one of said pouch sections;
 - (c) wherein said message section is separable from said pouch sections without compromising the integrity of said sealed volume, whereby said advertising message may be removed from said sealed volume and viewed by a consumer.
2. The packaged product of claim 1, wherein said pouch container comprises a substrate sheet providing at least one said pouch section and said message section, wherein said message section is separable from said pouch section by cutting or tearing said substrate sheet along the boundary between said pouch and message sections.
3. The packaged product of claim 1, wherein said pouch container comprises one or more pouch substrate sheets providing said pouch sections and a message substrate sheet providing said message section, wherein said message sheet is removably affixed to the exterior surface of one of said pouch sheets.
4. The packaged product of claim 1, wherein said pouch section has a length of 1.75 inches or less and a width of 3.75 inches or less.
5. The packaged product of claim 4, wherein said pouch section and message section have a total imprintable area of at least about 19.7 in².
- 28 A product packaged in a pouch container, said pouch container comprising a flexible imprintable substrate sheet; wherein:
 - (a) said substrate sheet comprises one or more pouch sections and at least one message section adjacent to a pouch section;
 - (b) wherein said substrate sheet is folded longitudinally such that the boundaries of said pouch sections overlap, the boundaries of said pouch sections being sealed together to define a sealed volume accommodating said product therein

- 1 with said message section extending from a sealed boundary of said pouch
2 section;
- 3 (c) wherein said message section provides a substrate on which an advertising
4 message may be imprinted and viewed by a consumer of said product; and
- 5 (d) wherein said message section is separable from said pouch section and the
6 sealed volume defined by said pouch section without compromising the
7 integrity of said sealed volume.
- 8 7. The packaged product of claim 6, wherein:
- 9 (a) wherein said substrate sheet comprises a single, rectangular pouch section and
10 a message section extending from a side thereof; and
- 11 (b) wherein said substrate sheet is folded in half along a line passing through said
12 pouch section parallel to said side from which said message section extends to
13 provide two rectangular, overlaid folds, and the boundaries of said pouch
14 section are sealed to define a generally rectangular-shaped sealed volume with
15 said message section extending from the side of said sealed volume opposite
16 said fold line.
- 17 8. The packaged product of claim 6, wherein:
- 18 (a) said substrate sheet comprises two generally rectangular pouch sections and a
19 message section extending between said pouch sections;
- 20 (b) wherein said substrate sheet is folded along a line passing through said
21 message section such that said two pouch sections overlay each other and said
22 pouch sections are sealed at the boundaries thereof to define a generally
23 rectangular-shaped sealed volume with said message section extending from
24 the side of said sealed volume proximate to said fold line.
- 25 9. The packaged product of claim 6, wherein:
- 26 (a) said substrate sheet comprises a generally rectangular pouch section and a
27 message section extending from a side thereof; and
- 28 (b) wherein said substrate sheet is folded in half along a line passing through said
29 pouch section and said message section to provide two rectangular, overlaid
30 folds, and the boundaries of said pouch section are sealed to define a generally
31 rectangular-shaped sealed volume with said message section extending from a
32 side of said sealed volume adjacent to said fold line.

1 10. The packaged product of claim 6, wherein:

- 2 (a) wherein said substrate sheet comprises a single, rectangular pouch section and
3 a message section extending from a side thereof; and
4 (b) wherein said substrate sheet is folded along two longitudinal fold lines passing
5 through said pouch section parallel to said side from which said message
6 section extends to provide two rectangular folds overlaying a third rectangular
7 fold and the boundaries of said pouch section are sealed to define a generally
8 rectangular-shaped sealed volume with said message section extending from a
9 face of said pouch section.

10 11. The packaged product of claim 6, wherein:

- 11 (a) wherein said substrate sheet comprises a single, rectangular pouch section and
12 a message section extending from a boundary thereof; and
13 (b) wherein said substrate sheet is folded along two fold lines passing through said
14 pouch section to provide two rectangular folds overlaying a third rectangular
15 fold and the boundaries of said pouch section are sealed to define a generally
16 rectangular-shaped sealed volume with said message section extending from a
17 transverse seal of said pouch section.

18 12. A product packaged in a pouch container, said pouch container comprising two
19 flexible imprintable substrate sheets; wherein:

- 20 (a) said substrate sheets each comprise a pouch section and at least one of said
21 substrate sheets comprises a message section adjacent to said pouch section
22 thereon;
23 (b) wherein said pouch sections are superimposed on each other and sealed at the
24 boundaries thereof to define a sealed volume accommodating said product
25 therein;
26 (c) said message section provides a substrate on which an advertising message
27 may be imprinted and viewed by a consumer of said product; and
28 (d) wherein said message section is separable from said pouch section and the
29 sealed volume defined by said pouch sections without compromising the
30 integrity of said sealed volume.

31 13. A product packaged in a pouch container, said pouch container comprising:

- 32 (a) one or two pouch sheets composed of a flexible imprintable substrate and
33 defining a sealed volume accommodating said product; and

- 1 (b) a message sheet composed of an imprintable substrate, said message sheet
2 being affixed to at least one of said pouch sheets on an exterior surface thereof
3 and providing a substrate on which an advertising message may be imprinted
4 and viewed by a consumer of said product;
- 5 (c) wherein said message sheet is separable from said pouch sheets and the sealed
6 volume defined thereby without compromising the integrity of said sealed
7 volume.
- 8 14. The packaged product of claim 13, wherein said pouch container comprises one
9 pouch sheet, said pouch sheet being folded such that portions thereof overlay each
10 other and said overlaid portions are sealed at the boundaries thereof to define a
11 sealed volume accommodating said product therein.
- 12 15. The packaged product of claim 13, wherein said pouch container comprises two
13 pouch sheets, said pouch sheets being superimposed on each other and sealed at
14 the boundaries thereof to define a sealed volume accommodating said product
15 therein.
- 16 16. The packaged product of claim 13, wherein said pouch container comprises one
17 pouch sheet, wherein said pouch sheet is folded along two longitudinal fold lines
18 and the boundaries of said pouch sheet are sealed to define a sealed volume
19 accommodating said product therein.
- 20 17. A product packaged in a pouch container, said pouch container comprising:
- 21 (a) one or two pouch sheets composed of a flexible imprintable substrate sheets
22 and defining a sealed volume accommodating said product,
- 23 (b) wherein at least one of said pouch sheets is comprised by a laminate sheet
24 comprising said pouch sheet and a message sheet, said message sheet being
25 composed of an imprintable substrate and providing a substrate on which an
26 advertising message may be imprinted and viewed by a consumer of said
27 product; and
- 28 (c) wherein said message sheet is separable from said laminate sheet and the
29 sealed volume defined by said pouch sheets without compromising the
30 integrity of said sealed volume.
- 31 18. The packaged product of claim 17, wherein said pouch container comprises:
- 32 (a) a laminate sheet comprising a pouch sheet and a message sheet;

1 (b) wherein said laminate sheet is folded such that the boundaries of said pouch
2 sheet overlap and are sealed together to define a sealed volume
3 accommodating said product within said pouch substrate sheet.

4 19. The packaged product of claim 17, wherein said pouch container comprises:

5 (a) two pouch sheets, wherein at least one of said pouch sheets is comprised by a
6 laminate sheet comprising said pouch sheet and said message sheet; and

7 (b) wherein said pouch sheets are superimposed such that the boundaries of said
8 pouch sheets overlap and are sealed together to define a sealed volume
9 accommodating said product with said pouch sheets.

10 20. The packaged product of claims 1-18 or 19, wherein said pouch section has a
11 length of 2 inches or less and a width of 3.75 inches or less.

12 21. The packaged product of claim 20, wherein said pouch section and message
13 section have a total imprintable area of at least about 22.5 in².

14 22. The packaged product of claims 1-18 or 19, wherein said pouch section has a
15 length of 2.5 inches or less and a width of 4 inches or less.

16 23. The packaged product of claim 22, wherein said pouch section and message
17 section have a total imprintable area of at least about 30 in².

18 24. The packaged product of claims 1-18 or 19, wherein said product is a single-serve
19 food product.

20 25. The packaged product of claims 1-18 or 19, wherein said product is selected from
21 the group consisting of solids, powders, granules, tablets, liquids, semi-viscous
22 liquids, pastes, gels, and gases.

23 26. The packaged product of claims 1-18 or 19, wherein said product is selected from
24 the group consisting of single-serve sugar, sugar substitutes, salt, salt substitutes,
25 pepper, ketchup, mayonnaise, mustard, and crackers.

26 27. The packaged product of claims 1-18 or 19, wherein said product is a single-serve
27 condiment.

28 28. The packaged product of claims 1-18 or 19, wherein product information is
29 imprinted on an exterior surface of said pouch sections and an advertising message
30 is imprinted on said message section.

31 29. The packaged product of claim 28, wherein said advertising message pertains to a
32 product or service other than the packaged product.

- 1 30. The packaged product of claims 1-18 or 19, wherein an advertising message is
2 imprinted on said message section and said advertising message includes a
3 manufacturer coupon redeemable by a consumer of said product which includes
4 machine readable indicia associated therewith to facilitate automated processing of
5 said coupon.
- 6 31. The packaged product of claim 30, wherein said manufacturer coupon includes a
7 bar code associated therewith.
- 8 32. The packaged product of claim 30, wherein said manufacturer coupon includes a
9 UPC bar code utilizing the UCC/EAN-128 Article Numbering System.
- 10 33. The packaged product of claims 1-11, 13-14, 16, or 17-18, wherein said pouch
11 container is produced by folding and sealing a continuous web to provide a
12 plurality of pouch containers connected to each other by said web and by cutting
13 the web interconnecting said pouch containers to provide individual product units
14 containing at least one pouch container.
- 15 34. The packaged product of claims 12, 13, 15, 17, or 19, wherein said pouch
16 container is produced by sealing two continuous webs together to provide a
17 plurality of pouch containers connected to each other by said webs and by cutting
18 said webs interconnecting said pouch containers to provide individual product
19 units containing at least one pouch container.
- 20 35. A method for disseminating advertising messages to consumers, which method
21 comprises:
- 22 (a) packaging a product in a pouch container having an advertising message
23 associated therewith which may be viewed by a consumer;
- 24 (b) distributing said packaged product with said advertising message to a
25 consumer outlet; and
- 26 (c) distributing said packaged product with said advertising message to consumers
27 associated with said consumer outlets, thereby disseminating said advertising
28 message to said consumers;
- 29 (d) wherein said pouch container comprises one or more flexible imprintable
30 substrate sheets; wherein said substrate sheets comprise collectively:
- 31 i) one or more pouch sections defining a sealed volume accommodating a
32 product therein, said pouch sections being provided on one or more of said
33 substrate sheets; and

1 ii) a message section providing a substrate on which a message may be
2 imprinted, said message section being provided on one of said substrate
3 sheets and being connected to at least one of said pouch sections;

4 iii) wherein said message section is separable from said pouch sections
5 without compromising the integrity of said sealed volume, whereby said
6 advertising message may be removed from said sealed volume and viewed
7 by a consumer.

8 36. The method of claim 35, wherein said advertising message pertains to a product or
9 service other than said packaged product.

10 37. A method for disseminating advertising messages to a target consumer group,
11 which method comprises:

12 (a) packaging a product in a pouch container having associated therewith an
13 advertising message pertaining to products or services other than said
14 packaged product, said advertising message being intended for a target
15 consumer group;

16 (b) packaging said packaged product in a shipping carton having a machine
17 readable indicator uniquely associated with said advertising message;

18 (c) reading said indicator and in response thereto shipping said carton to consumer
19 outlets associated with said target consumer group, whereby said packaged
20 product may be distributed to consumers thereby disseminating said
21 advertising message.

22 38. The method of claims 35, 36, or 37, wherein said consumer outlet is a food service
23 establishment.

24 39. The method of claims 35, 36, or 37, wherein said product is a single-serve food
25 product.

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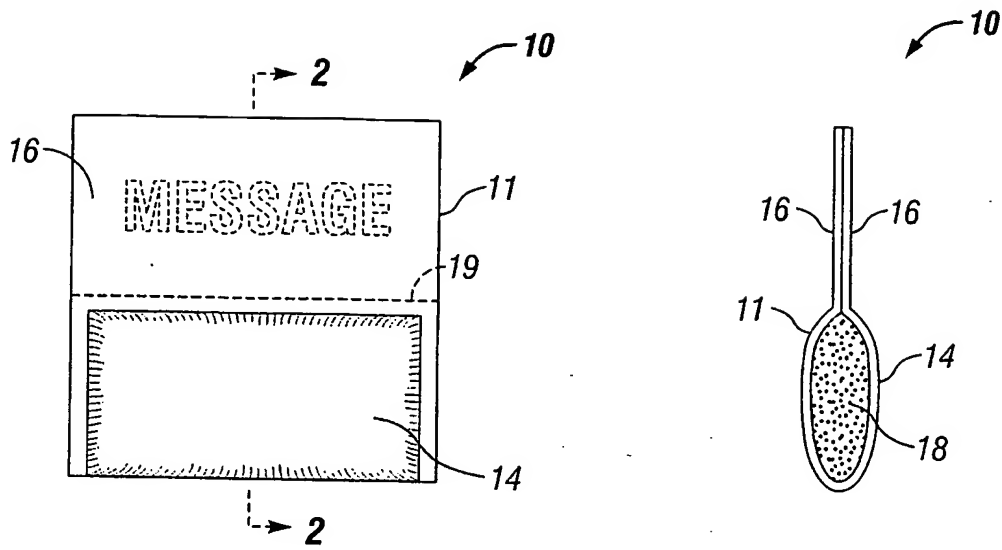


FIG. 1

FIG. 2

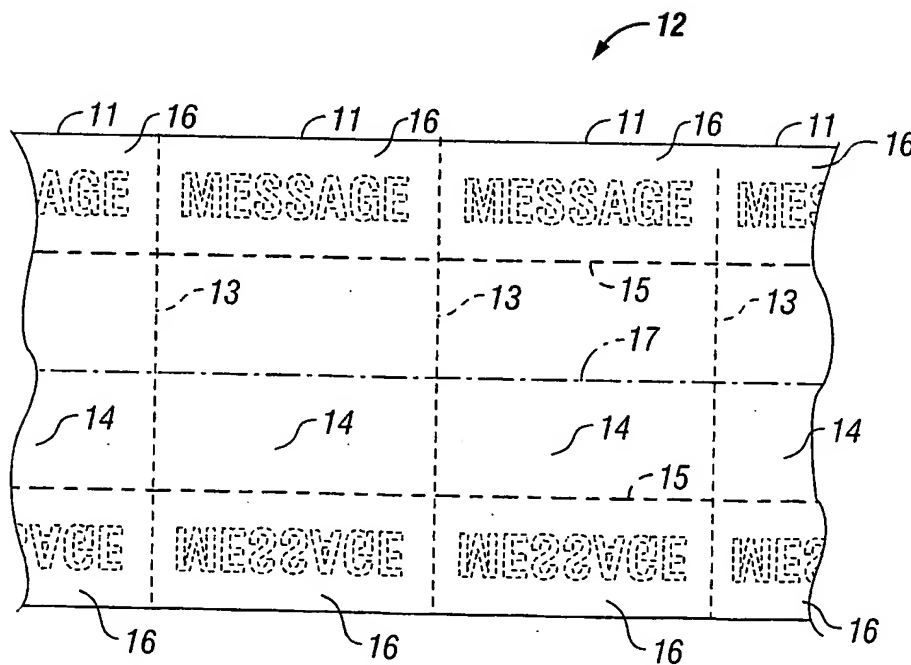


FIG. 3

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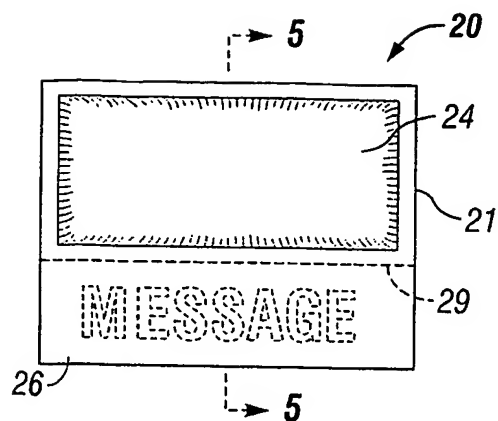


FIG. 4

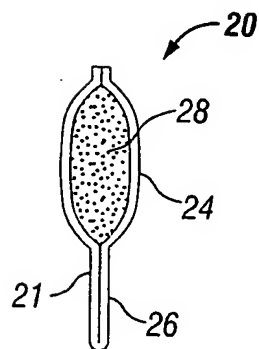


FIG. 5

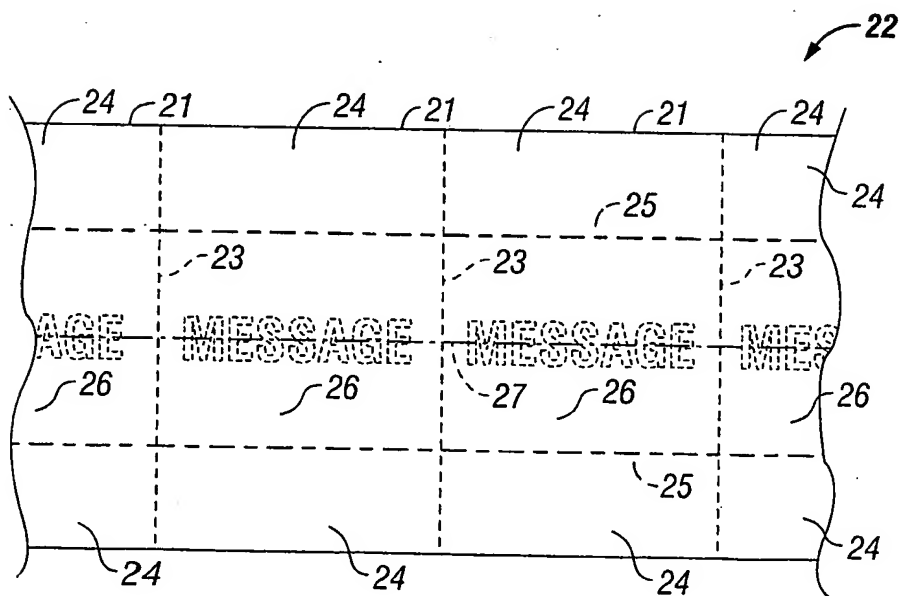


FIG. 6

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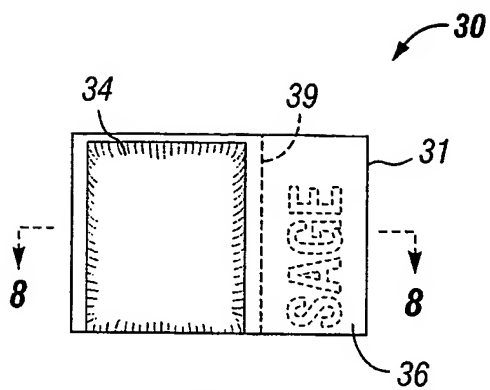


FIG. 7

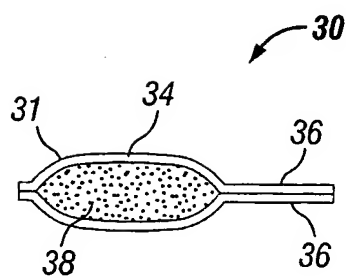


FIG. 8

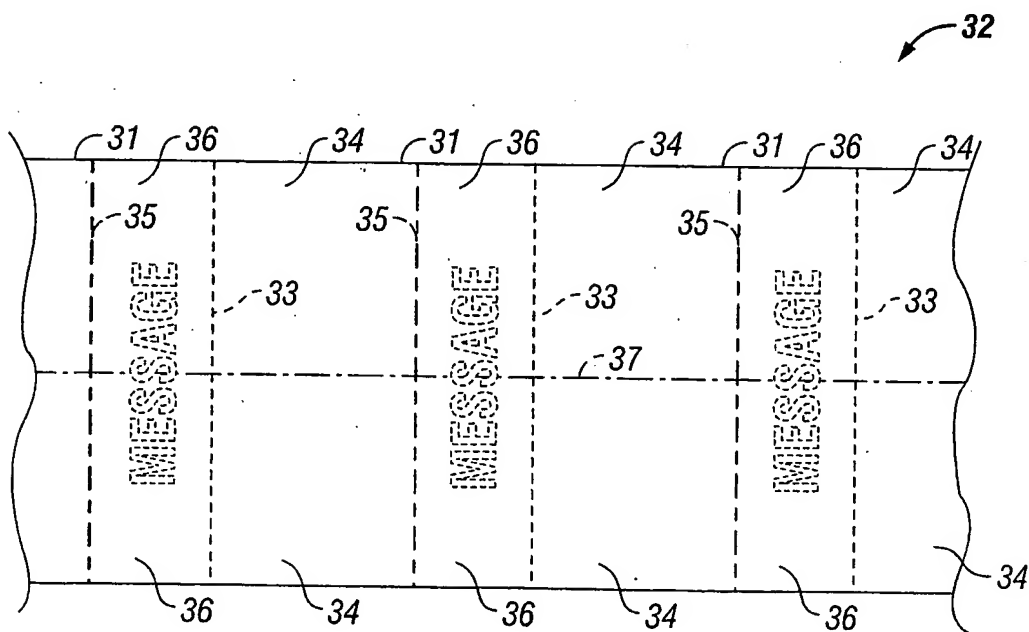


FIG. 9

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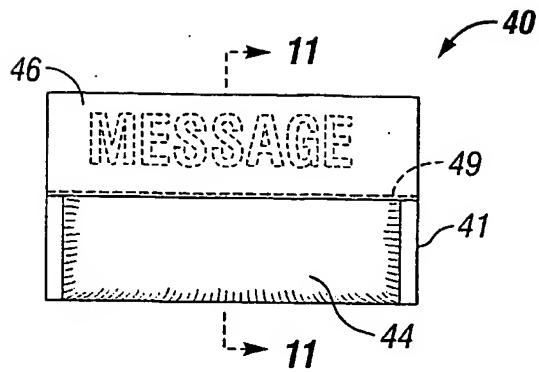


FIG. 10

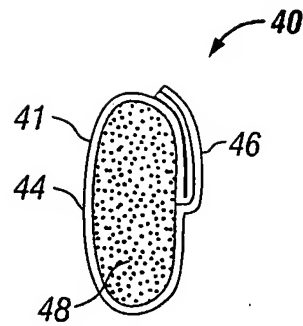


FIG. 11

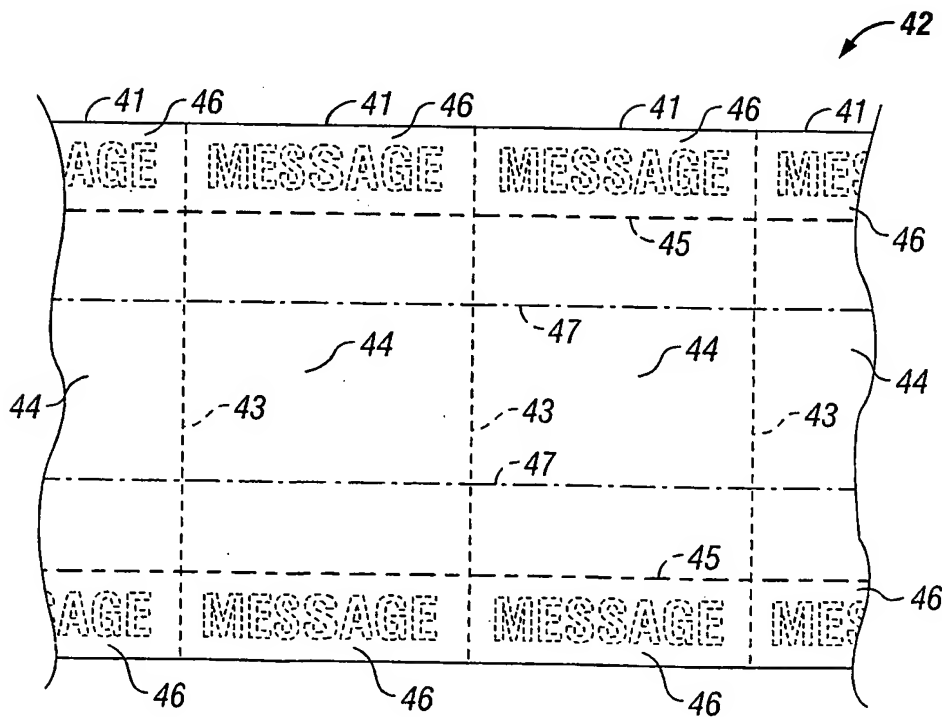


FIG. 12

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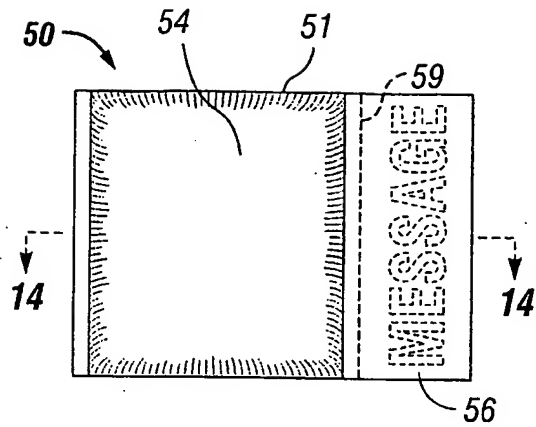


FIG. 13

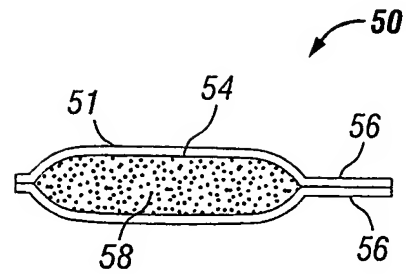


FIG. 14

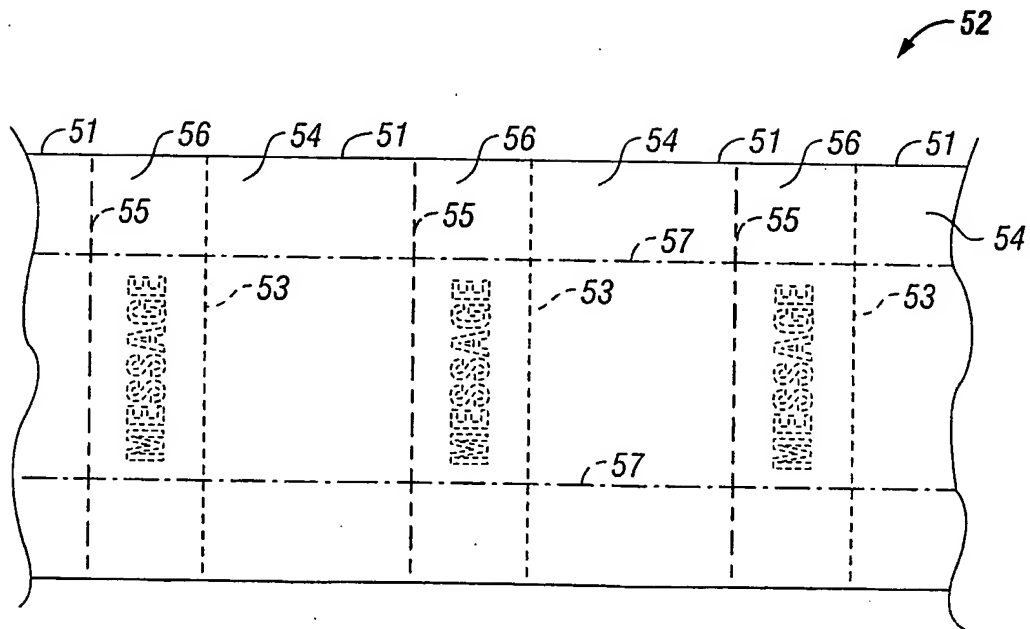


FIG. 15

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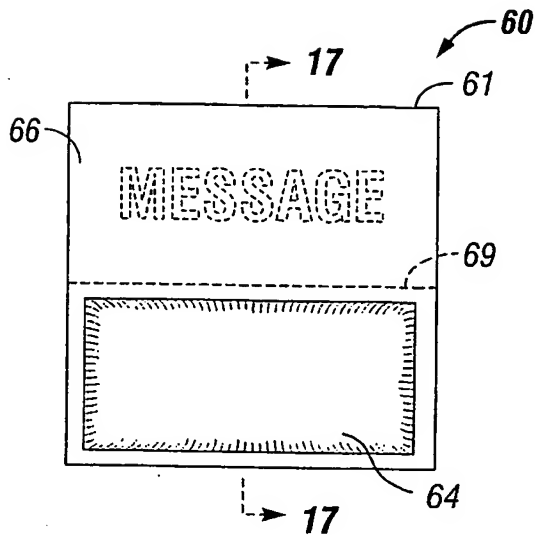


FIG. 16

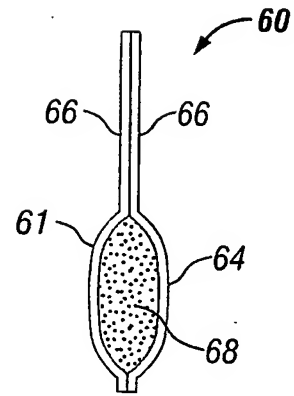


FIG. 17

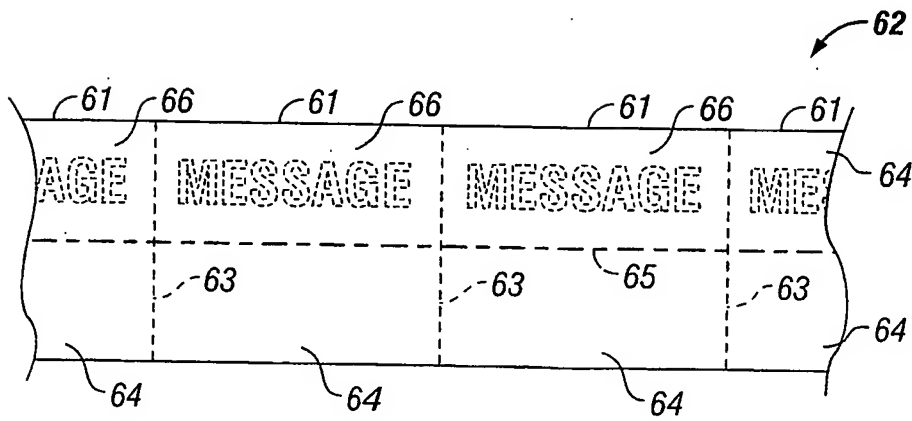


FIG. 18

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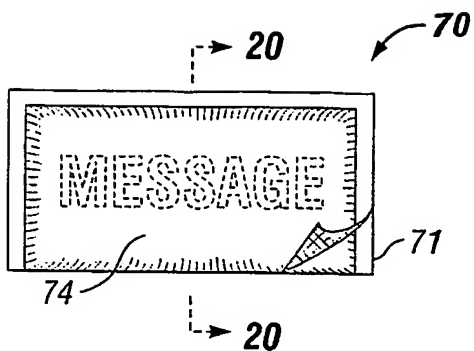


FIG. 19

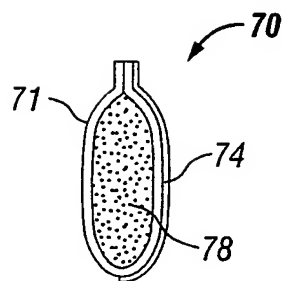


FIG. 20

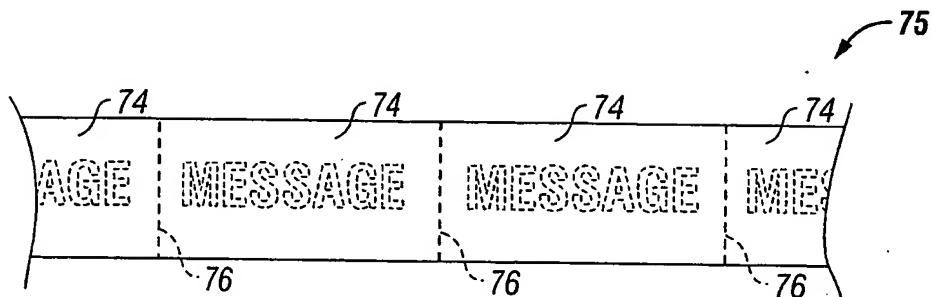


FIG. 21

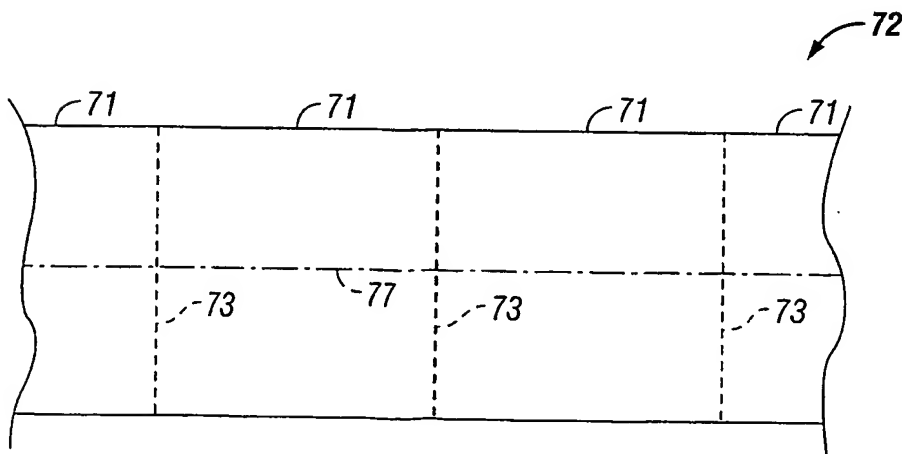


FIG. 22

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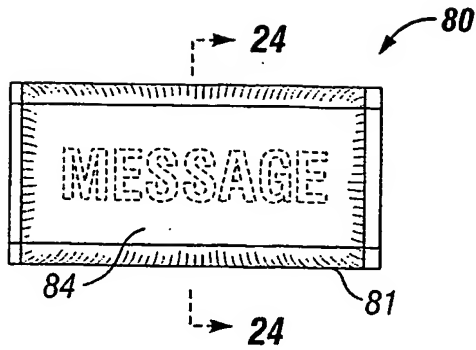


FIG. 23

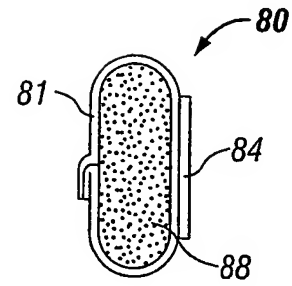


FIG. 24

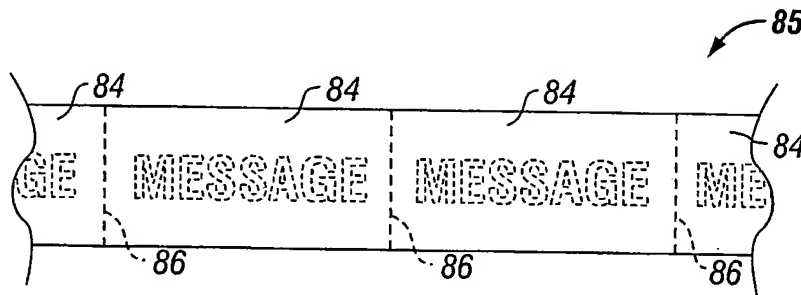


FIG. 25

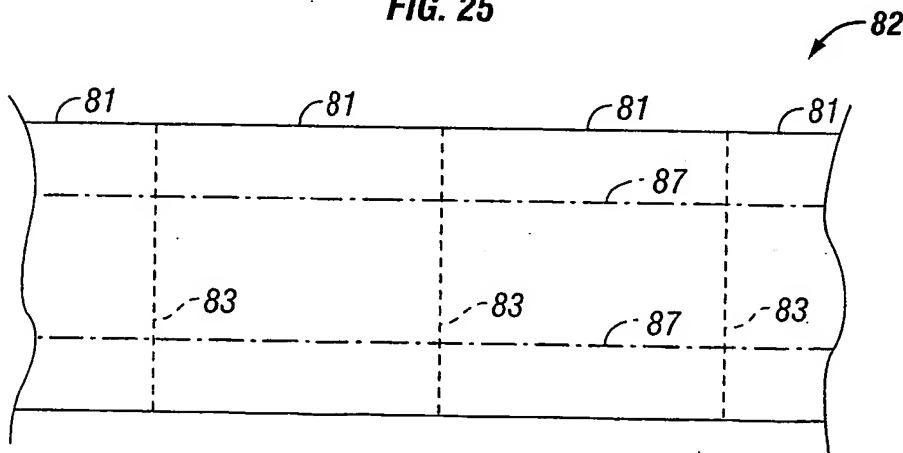


FIG. 26

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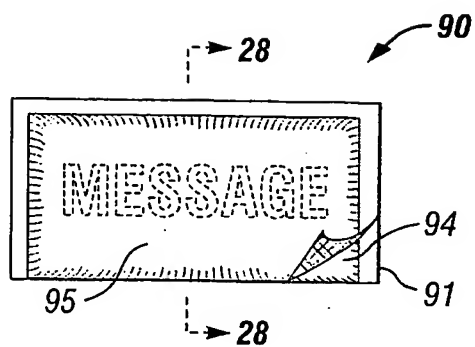


FIG. 27

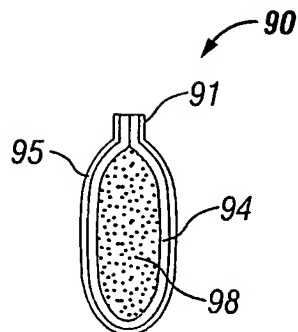


FIG. 28

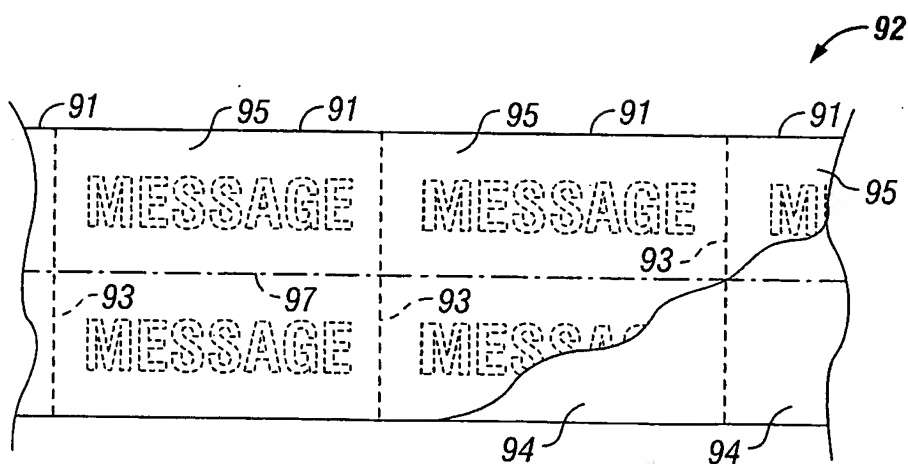


FIG. 29

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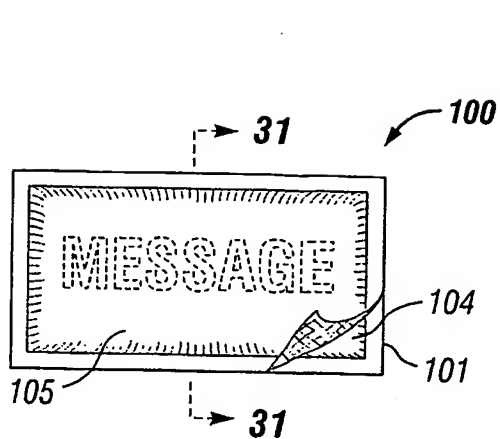


FIG. 30

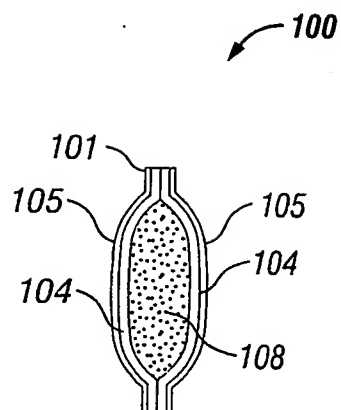


FIG. 31

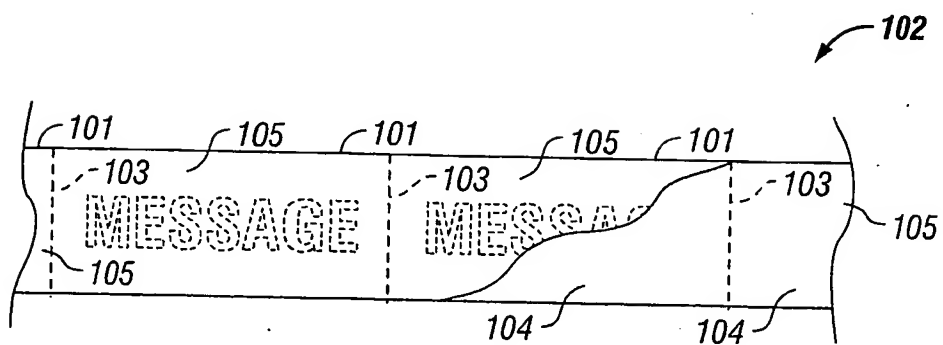


FIG. 32

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